

=> e khamar bakulesh/au

E1 4 KHAMAR B/AU  
E2 47 KHAMAR B M/AU  
E3 2 --> KHAMAR BAKULESH/AU  
E4 5 KHAMAR BAKULESH M/AU  
E5 1 KHAMAR BAKULESH M III/AU  
E6 30 KHAMAR BAKULESH MAFATLAL/AU  
E7 1 KHAMAR I M/AU  
E8 1 KHAMAR I S/AU  
E9 1 KHAMAR IA/AU  
E10 3 KHAMAR K/AU  
E11 1 KHAMAR KABULESH MAFATLAL/AU  
E12 2 KHAMAR M/AU

=> s e1-e6 and (mycobacterium w)

L1 10 ("KHAMAR B"/AU OR "KHAMAR B M"/AU OR "KHAMAR BAKULESH"/AU OR  
"KHAMAR BAKULESH M"/AU OR "KHAMAR BAKULESH M III"/AU OR "KHAMAR  
BAKULESH MAFATLAL"/AU) AND (MYCOBACTERIUM W)

=> dup rem l1

PROCESSING COMPLETED FOR L1

L2 10 DUP REM L1 (0 DUPLICATES REMOVED)

=> d bib ab 1-

YOU HAVE REQUESTED DATA FROM 10 ANSWERS - CONTINUE? Y/(N):y

L2 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2006:1157986 CAPLUS

DN 145:453683

TI Mycobacterium w as vaccine adjuvant

IN Khamar, Bakulesh Mafatlal; Modi, Indravadan; Modi, Rajiv  
Indravadan; Ghosh, Prasanta Kumar; Desai, Nirav

PA India

SO PCT Int. Appl., 27pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006114680	A2	20061102	WO 2006-IB978	20060421
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRAI IN 2005-MU505 A 20050425

AB The invention relates. to a novel adjuvant Mycobacterium w and or its constituents and adjuvant containing composition, which contains antigen (s) with pharmaceutical acceptable carrier and its uses. Mycobacterium w and or its constituents when administered with antigen (s) to mammal results in enhanced immunogenicity of antigen. The enhanced immunogenicity manifests as humoral responses as well as cell mediated immunity. The adjuvant effect is seen with a variety of antigens (peptides, cell exts., polysaccharides, lipids, glycolipids, carbohydrates, etc.) in various mammals irresp. of their immune status at the time of administration of Mycobacterium

w and antigen containing composition, e.g. immune naive or preimmunized status. The antigen(s) can be derived from an infectious agent, a tumor, or an allergen.

L2 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:731568 CAPLUS

TI Use of mycobacterium w in the treatment of  
asthama(obstructive lung disease)

IN Khamar, Bakulesh Mafatlal

PA Modi, Rajiv Indravadan, India

SO PCT Int. Appl.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003075827	A2	20030918	WO 2003-IB866	20030311
	WO 2003075827	A3	20031224		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				
	GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				
	LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,				
	PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,				
	TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,				
	KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,				
	FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,				
	BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003209544	A1	20030922	AU 2003-209544	20030311
	BR 2003003387	A	20040720	BR 2003-3387	20030311
PRAI	IN 2002-MU246	A	20020313		
	WO 2003-IB866	W	20030311		
AB	The invention relates to use of microorganism Mycobacterium w and or its constituents for the management of bronchial Asthma (obstructive lung disease).				

L2 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:731567 CAPLUS

TI Process for manufacturing pharmaceutical composition comprises of  
mycobacterium w in the treatment of asthama(obstructive  
lung disease)

IN Khamar, Bakulesh Mafatlal

PA Modi, Rajiv Indravadan, India

SO PCT Int. Appl.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003075826	A2	20030918	WO 2003-IB860	20030311
	WO 2003075826	A3	20031113		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				
	GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				
	LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,				
	PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,				
	UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,				
	KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,				
	FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,				
	BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003208510	A1	20030922	AU 2003-208510	20030311

GB 2392620	A	20040310	GB 2004-92	20030311
GB 2392620	B	20050216		
BR 2003003388	A	20040720	BR 2003-3388	20030311
EP 1490103	A2	20041229	EP 2003-706802	20030311
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2005519942	T	20050707	JP 2003-574102	20030311
PRAI IN 2002-MU247	A	20020313		
WO 2003-IB860	W	20030311		

AB The invention relates to process for the preparation of formulations comprising a microorganism Mycobacterium w for the management of bronchial Asthma (obstructive lung disease).

L2 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:731566 CAPLUS

TI The method of treating tuberculosis

IN Khamar, Bakulesh Mafatlal

PA Modi, Rajiv Indravadan, India

SO PCT Int. Appl.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003075825	A2	20030918	WO 2003-IB802	20030304
	WO 2003075825	A3	20031113		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003209534	A1	20030922	AU 2003-209534	20030304
	GB 2392839	A	20040317	GB 2004-94	20030304
PRAI IN	2002-MU235	A	20020308		
WO	2003-IB802	W	20030304		

AB The invention relates to the method of treating tuberculosis comprises use of a microorganism Mycobacterium w for the treatment of tuberculosis.

L2 ANSWER 5 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:733216 CAPLUS

TI Process of manufacturing pharmaceutical composition useful for management of tuberculosis

IN Khamar, Bakulesh Mafatlal

PA Modi, Rajiv Indravadan, India

SO PCT Int. Appl.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003075824	A2	20030918	WO 2003-IB801	20030304
	WO 2003075824	A3	20031224		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,				

PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,  
 UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,  
 FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF,  
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2003209533 A1 20030922 AU 2003-209533 20030304  
 BR 2003003367 A 20040720 BR 2003-3367 20030304  
 JP 2005519941 T 20050707 JP 2003-574100 20030304  
 PRAI IN 2002-MU236 A 20020308  
 WO 2003-IB801 W 20030304

AB The invention relates to process for the preparation of formulations comprising a microorganism Mycobacterium w for the treatment of tuberculosis.

L2 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:610291 CAPLUS

DN 139:132454

TI Method of providing prophylaxis for tuberculosis in HIV positive individuals

IN Khamar, Bakulesh Mafatlal

PA Modi, Rajiv Indravadan, India

SO PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003063897	A1	20030807	WO 2003-IB207	20030127
WO 2003063897	A8	20050331		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2474794	A1	20030807	CA 2003-2474794	20030127
GB 2400560	A	20041020	GB 2004-18776	20030127
EP 1478391	A1	20041124	EP 2003-701636	20030127
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2006502090	T	20060119	JP 2003-563586	20030127
BR 2003007262	A	20061219	BR 2003-7262	20030127
PRAI IN 2002-MU81	A	20020129		
WO 2003-IB207	W	20030127		

AB Present invention relates to the method providing prophylaxis for tuberculosis in HIV pos. individuals. According to present invention, vaccine made from 'Mycobacterium w' (Mw) is found to be useful in providing prophylaxis against tuberculosis in HIV pos. individuals.

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:610290 CAPLUS

TI Process of preparing a pharmaceutical composition for immunity against tuberculosis in HIV positive individuals

IN Khamar, Bakulesh Mafatlal

PA Modi, Rajiv Indravadan, India

SO PCT Int. Appl., 20 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003063896	A1	20030807	WO 2003-IB199	20030125
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

PRAI IN 2002-MU80 A 20020129

AB Present invention relates to process of preparing a pharmaceutical composition for immunity against tuberculosis in HIV positive individuals. According to present invention, vaccine made from 'Mycobacterium w' (Mw) is found to be useful in providing prophylaxis against tuberculosis in HIV positive individuals.

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:467397 CAPLUS

TI The process of manufacturing a pharmaceutical composition useful for management of cancer

IN Khamar, Bakulesh Mafatlal

PA India

SO PCT Int. Appl.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003049751	A1	20030619	WO 2002-IB5515	20021210
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

AU 2002353366 A1

20030623

AU 2002-353366

20021210

PRAI IN 2001-MU1166

A

20011210

WO 2002-IB5515

W

20021210

AB Present invention relates to the process of manufacturing a pharmaceutical composition useful for management of cancer. According to present invention, a pharmaceutical composition made from 'Mycobacterium w' (Mw) is found to be useful in the management of cancer. We have now found that the same therapeutic agent is useful in management of cancer. The use of Mycobacterium w containing formulations is associated with decrease in burden of cancer tissue, decreasing symptoms associated with cancer and improving quality of life. It also improves tolerance to other therapies.

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2003:467396 CAPLUS  
 TI The method of treating cancer  
 IN Khamar, Bakulesh Mafatlal  
 PA India  
 SO PCT Int. Appl.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003049667	A2	20030619	WO 2002-IB5516	20021210
	WO 2003049667	A3	20031009		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2469266	A1	20030619	CA 2002-2469266	20021210
	AU 2002348738	A1	20030623	AU 2002-348738	20021210
	GB 2389532	A	20031217	GB 2003-22773	20021210
	GB 2389532	B	20041027		
	JP 2005528332	T	20050922	JP 2003-550718	20021210
PRAI	IN 2001-MU1167	A	20011210		
	WO 2002-IB5516	W	20021210		

AB Present invention relates to the method of treating cancer. According to present invention, a pharmaceutical composition made from 'Mycobacterium w' (Mw) is found to be useful in the management of cancer. We have now found that the same therapeutic agent is useful in management of cancer. The use of Mycobacterium w containing formulations is associated with decrease in burden of cancer tissue, decreasing symptoms associated with cancer and improving quality of life. It also improves tolerance to other therapies.

L2 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2002:555370 CAPLUS  
 DN 137:108298  
 TI The method of treating human immunodeficiency virus (HIV) disease/infection  
 IN Khamar, Bakulesh Mafatlal; Modi, Indravadan Ambalal  
 PA India  
 SO PCT Int. Appl., 37 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002056906	A2	20020725	WO 2002-IB97	20020117
	WO 2002056906	A3	20030220		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,				

	BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
CA 2472481	A1 20020725 CA 2002-2472481 20020117
NZ 527447	A 20050324 NZ 2002-527447 20020117
US 2006193875	A1 20060831 US 2006-468467 20060120
PRAI IN 2001-MU49	A 20010117
WO 2002-IB97	W 20020117

AB Human immunodeficiency virus causes depletion of CD4 cells. The depletion of CD4 cells results in decrease in immunity of an infected individual. Due to decrease immunity various opportunistic infections occur. These infections are cause for morbidity and mortality in HIV infected individuals. The treatment of HIV these includes antiretroviral drugs. These drugs have their own side effects and immune reconstitution achieved is delayed and slow. Various attempts have been made to improve CD4 count, use of IL-2 is one of them. It is associated with systemic side effects during the period of its administration. The present invention provides method of using mycobacterium w for the management of HIV. According to present invention Mycobacterium w when given intradermally is effective in prophylaxis and treatment of AIDS or AIDS related complex (ARC). It is found to improve immunity as well as CD4 count. It is found to eliminate symptoms like fever, diarrhea. The effect is seen even when no antiretrovirals are used.

=> s (mycobacterium w)  
L3 321 (MYCOBACTERIUM W)

=> dup rem l3  
PROCESSING COMPLETED FOR L3  
L4 134 DUP REM L3 (187 DUPLICATES REMOVED)

=> s l4 and asthma  
L5 3 L4 AND ASTHMA

=> d 11-  
3 ANSWERS ARE AVAILABLE. SPECIFIED ANSWER NUMBER EXCEEDS ANSWER SET SIZE  
The answer numbers requested are not in the answer set.  
ENTER ANSWER NUMBER OR RANGE (1):1-  
YOU HAVE REQUESTED DATA FROM 3 ANSWERS - CONTINUE? Y/(N):y

L5 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:731568 CAPLUS

TI Use of mycobacterium w in the treatment of  
asthama(obstructive lung disease)

IN Khamar, Bakulesh Mafatlal

PA Modi, Rajiv Indravadan, India

SO PCT Int. Appl.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2003075827	A2	20030918	WO 2003-IB866	20030311
	WO 2003075827	A3	20031224		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,			

BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2003209544	A1	20030922	AU 2003-209544	20030311
BR 2003003387	A	20040720	BR 2003-3387	20030311
PRAI IN 2002-MU246	A	20020313		
WO 2003-IB866	W	20030311		

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2003:731567 CAPLUS  
 TI Process for manufacturing pharmaceutical composition comprises of mycobacterium w in the treatment of asthma(obstructive lung disease)  
 IN Khamar, Bakulesh Mafatlal  
 PA Modi, Rajiv Indravadan, India  
 SO PCT Int. Appl.  
 CODEN: PIXXD2  
 DT Patent  
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003075826	A2	20030918	WO 2003-IB860	20030311
	WO 2003075826	A3	20031113		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2003208510	A1	20030922	AU 2003-208510	20030311
	GB 2392620	A	20040310	GB 2004-92	20030311
	GB 2392620	B	20050216		
	BR 2003003388	A	20040720	BR 2003-3388	20030311
	EP 1490103	A2	20041229	EP 2003-706802	20030311
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
	JP 2005519942	T	20050707	JP 2003-574102	20030311
PRAI IN	2002-MU247	A	20020313		
	WO 2003-IB860	W	20030311		

L5 ANSWER 3 OF 3 USPATFULL on STN

AN 2002:290585 USPATFULL

TI Methods and compositions for treatment of disorders associated with chlamydia and similar bacterial infection

IN Baumgart, Karl William, 66 Pacific Highway, St. Leonards, NSW 2065, AUSTRALIA  
 Borody, Thomas Julius, 144 Great North Road, Five Dock, NSW 2046, AUSTRALIA

PI	US 6475518	B1	20021105
	WO 2000001378	20000113	
AI	US 2001-736029	20010201 (9)	
	WO 1999-AU528	19990620	
PRAI	AU 1998-4376	19980630	

DT Utility

FS GRANTED

LN.CNT 1012

INCL INCLM: 424/451.000

NCL NCLM: 424/451.000

IC [7]

ICM A61K009-48

IPCI A61K0009-48 [ICM, 7]



IPCR A61K0009-50 [I,C\*]; A61K0009-50 [I,A]; A61K0031-165 [I,C\*];  
A61K0031-165 [I,A]; A61K0031-18 [I,C\*]; A61K0031-18 [I,A];  
A61K0031-35 [I,C\*]; A61K0031-35 [I,A]; A61K0031-42 [I,C\*];  
A61K0031-42 [I,A]; A61K0031-4704 [I,C\*]; A61K0031-4704 [I,A];  
A61K0031-495 [I,C\*]; A61K0031-495 [I,A]; A61K0031-65 [I,C\*];  
A61K0031-65 [I,A]; A61K0031-7042 [I,C\*]; A61K0031-7048 [I,A];  
A61K0045-00 [I,C\*]; A61K0045-06 [I,A]; A61P0031-00 [I,C\*];  
A61P0031-04 [I,A]; A61P0043-00 [I,C\*]; A61P0043-00 [I,A]

EXF 514/312; 546/153; 546/154; 424/234.1; 424/263.1; 424/264.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d 14 1-

YOU HAVE REQUESTED DATA FROM 134 ANSWERS - CONTINUE? Y/(N):y

L4 ANSWER 1 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2006:1157986 CAPLUS

DN 145:453683

TI Mycobacterium w as vaccine adjuvant

IN Khamar, Bakulesh Mafatlal; Modi, Indravadan; Modi, Rajiv Indravadan;  
Ghosh, Prasanta Kumar; Desai, Nirav

PA India

SO PCT Int. Appl., 27pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2006114680	A2	20061102	WO 2006-IB978	20060421
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI IN 2005-MU505	A	20050425		

L4 ANSWER 2 OF 134 USPATFULL on STN

AN 2006:227511 USPATFULL

TI Method of treating human-immunodeficiency virus (hiv) disease infection

IN Khamar, Kabulesh Mafatlal, Gujarat, INDIA  
Modi, Indravadan Ambalal, Gujarat, INDIA

PI US 2006193875 A1 20060831

AI US 2002-468467 A1 20020117 (10)

WO 2002-IB97 20020117

20060120 PCT 371 date

PRAI IN 2001-492001 20010117

DT Utility

FS APPLICATION

LN.CNT 959

INCL INCLM: 424/248.100

INCLS: 424/780.000

NCL NCLM: 424/248.100

NCLS: 424/780.000

IC IPCI A61K0039-04 [I,A]; A61K0035-74 [I,A]; A61K0035-66 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
 AN 2006333132 EMBASE  
 TI Potential utility of Mycobacterium w vaccine in control of tuberculosis.  
 AU Mathur M.L.  
 CS M.L. Mathur, Desert Medicine Research Centre (ICMR), New Pali Road, Jodhpur-342 005, India. mmmurli@rediffmail.com  
 SO Current Respiratory Medicine Reviews, (2006) Vol. 2, No. 2, pp. 183-188. .  
 Refs: 68  
 ISSN: 1573-398X  
 CY Netherlands  
 DT Journal; General Review  
 FS 004 Microbiology  
 015 Chest Diseases, Thoracic Surgery and Tuberculosis  
 037 Drug Literature Index  
 038 Adverse Reactions Titles  
 LA English  
 SL English  
 ED Entered STN: 1 Aug 2006  
 Last Updated on STN: 1 Aug 2006

L4 ANSWER 4 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN  
 DUPLICATE.1  
 AN 2005:222925 BIOSIS  
 DN PREV200510011247  
 TI Role of Mycobacterium w vaccine in the management of psoriasis.  
 AU Kumar, B. [Reprint Author]; Sandhu, K.; Kaur, I.  
 CS Postgrad Inst Med Educ and Res, Dept Dermatol Venereol and Leprol, Sector 12, Chandigarh 160012, India  
 kumarbhushan@hotmail.com  
 SO British Journal of Dermatology, (FEB 2005) Vol. 152, No. 2, pp. 380-382.  
 CODEN: BJDEAZ. ISSN: 0007-0963.  
 DT Letter  
 LA English  
 ED Entered STN: 16 Jun 2005  
 Last Updated on STN: 16 Jun 2005

L4 ANSWER 5 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2005:497921 CAPLUS  
 DN 143:473174  
 TI Targeted hybridization of IS6110 fingerprints identifies the W-Beijing Mycobacterium tuberculosis strains among clinical isolates  
 AU Kurepina, Natalia; Likhoshvay, Ekaterina; Shashkina, Elena; Mathema, Barun; Kremer, Kristin; van Soolingen, Dick; Bifani, Pablo; Kreiswirth, Barry N.  
 CS TB Center, Public Health Research Institute, Newark, NJ, USA  
 SO Journal of Clinical Microbiology (2005), 43(5), 2148-2154  
 CODEN: JCMIDW; ISSN: 0095-1137  
 PB American Society for Microbiology  
 DT Journal  
 LA English  
 RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2005:1207582 CAPLUS  
 DN 145:4030  
 TI Efficient Differentiation of Mycobacterium tuberculosis Strains of the W-Beijing Family from Russia using Highly Polymorphic VNTR Loci  
 AU Surikova, O. V.; Voitech, D. S.; Kuzmicheva, G.; Tatkov, S. I.; Mokrousov, I. V.; Narvskaya, O. V.; Rot, M. A.; Van Soolingen, D.; Filipenko, M. L.  
 CS Pharmacogenomics Group, Institute of Chemical Biology and Fundamental

Medicine, Novosibirsk, Russia  
SO European Journal of Epidemiology (2005), 20(11), 963-974  
CODEN: EJEPE8; ISSN: 0393-2990  
PB Springer  
DT Journal  
LA English  
RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 134 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on  
STN  
AN 2005:880493 SCISEARCH  
GA The Genuine Article (R) Number: 943BK  
TI Role of mycobacterium W as an adjuvant treatment of  
head & neck cancer - A randomised trial.  
AU Sarkar S K (Reprint); Dasgupta C  
CS Med Coll Hosp, Calcutta, India; IPGMR, Calcutta, India  
CYA India  
SO JOURNAL OF CLINICAL ONCOLOGY, (1 JUN 2005) Vol. 23, No. 16, Part 1, Supp.  
[S], pp. 521S-521S.  
ISSN: 0732-183X.  
PB AMER SOC CLINICAL ONCOLOGY, 330 JOHN CARLYLE ST, STE 300, ALEXANDRIA, VA  
22314 USA.  
DT Conference; Journal  
LA English  
REC Reference Count: 0  
ED Entered STN: 8 Sep 2005  
Last Updated on STN: 8 Sep 2005

L4 ANSWER 8 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights  
reserved on STN DUPLICATE 2  
AN 2005116139 EMBASE  
TI Role of Mycobacterium w vaccine in the management of  
psoriasis [10].  
AU Kumar B.; Sandhu K.; Kaur I.  
CS B. Kumar, Dept. Dermatol., Venereol. Leprology, Postgrad. Inst. Med. Educ.  
and Res., Chandigarh 160012, India. kumarbhushan@hotmail.com  
SO British Journal of Dermatology, (2005) Vol. 152, No. 2, pp. 380-382. .  
Refs: 11  
ISSN: 0007-0963 CODEN: BJDEAZ  
CY United Kingdom  
DT Journal; Letter  
FS 013 Dermatology and Venereology  
026 Immunology, Serology and Transplantation  
036 Health Policy, Economics and Management  
037 Drug Literature Index  
038 Adverse Reactions Titles  
LA English  
ED Entered STN: 24 Mar 2005  
Last Updated on STN: 24 Mar 2005

L4 ANSWER 9 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights  
reserved on STN DUPLICATE 3  
AN 2005122036 EMBASE  
TI Antigenic trigger for type 1 reaction in leprosy.  
AU Wilkinson R.J.; Lockwood D.N.J.  
CS R.J. Wilkinson, Division of Medicine, Wellcome Trust Centre, Imperial  
College London, Norfolk Place, London W2 1PG, United Kingdom.  
r.j.wilkinson@imperial.ac.uk  
SO Journal of Infection, (2005) Vol. 50, No. 3, pp. 242-243. .  
Refs: 7  
ISSN: 0163-4453 CODEN: JINFD2  
PUI S 0163-4453(04)00050-7  
CY United Kingdom

DT Journal; Article  
 FS 004 Microbiology  
 013 Dermatology and Venereology  
 026 Immunology, Serology and Transplantation  
 037 Drug Literature Index  
 LA English  
 SL English  
 ED Entered STN: 31 Mar 2005  
 Last Updated on STN: 31 Mar 2005

L4 ANSWER 10 OF 134 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on STN  
 AN 2005:879173 SCISEARCH  
 GA The Genuine Article (R) Number: 943BK  
 TI Use of immunomodulator mycobacterium w vaccine for palliative treatment in advanced & incurable cancer patients.  
 AU Dave R I (Reprint); Shah S V; Patel K M; Tripathi U B; Kapadia A S; Panchal H P  
 CS Gujarat Canc & Rsrch Inst, Ahmedabad, Gujarat, India  
 CYA India  
 SO JOURNAL OF CLINICAL ONCOLOGY, (1 JUN 2005) Vol. 23, No. 16, Part 1, Supp. [S], pp. 188S-188S.  
 ISSN: 0732-183X.  
 PB AMER SOC CLINICAL ONCOLOGY, 330 JOHN CARLYLE ST, STE 300, ALEXANDRIA, VA 22314 USA.  
 DT Conference; Journal  
 LA English  
 REC Reference Count: 0  
 ED Entered STN: 8 Sep 2005  
 Last Updated on STN: 8 Sep 2005

L4 ANSWER 11 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN DUPLICATE 4  
 AN 2006:260766 BIOSIS  
 DN PREV200600259618  
 TI Immunoprophylactic effects of the anti-leprosy Mw vaccine in household contacts of leprosy patients: clinical field trials with a follow up of 8-10 years.  
 AU Sharma, Pankaj; Mukherjee, Rama; Talwar, G. P.; Sarathchandra, K. G.; Walia, R.; Parida, S. K.; Pandey, R. M.; Rani, Rajni [Reprint Author]; Kar, Hemant; Mukherjee, Ashok; Katoch, Kiran; Benara, S. K.; Tulsi; Singh, Padam  
 CS Natl Inst Immunol, Neuroimmunol Lab, Aruna Asaf Ali Marg, New Delhi 110067, India  
 rajni@nii.res.in  
 SO Leprosy Review, (JUN 2005) Vol. 76, No. 2, pp. 127-143.  
 CODEN: LEREAA. ISSN: 0305-7518.  
 DT Article  
 LA English  
 ED Entered STN: 3 May 2006  
 Last Updated on STN: 3 May 2006

L4 ANSWER 12 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN DUPLICATE 5  
 AN 2006:537938 BIOSIS  
 DN PREV200600542299  
 TI Comparative evaluation of immunotherapeutic efficacy of BCG and Mw vaccines in patients of borderline lepromatous and lepromatous leprosy.  
 AU Narang, Tarun; Kaur, Inderjeet [Reprint Author]; Kumar, Bhushan; Radotra, Bishan Dass; Dogra, Sunil  
 CS Postgrad Inst Med Educ and Res, Dept Dermatol Venereol and Leprol, Chandigarh 160012, India  
 kaur\_inderjeet@yahoo.com  
 SO International Journal of Leprosy and Other Mycobacterial Diseases, (JUN

2005) Vol. 73, No. 2, pp. 105-114.  
CODEN: IJLEAG. ISSN: 0148-916X.

DT Article  
LA English  
ED Entered STN: 18 Oct 2006  
Last Updated on STN: 18 Oct 2006

L4 ANSWER 13 OF 134 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation  
on STN  
AN 2005:923164 SCISEARCH  
GA The Genuine Article (R) Number: 955HJ  
TI Comparative evaluation of immunotherapeutic efficacy of bacille  
Camille-Guerin and Mycobacterium w vaccines in  
patients of borderline lepromatous and lepromatous leprosy  
AU Narang T (Reprint); Kumar B; Kaur I; Radotra B D  
CS Postgrad Inst Med Educ & Res, Chandigarh 160012, India  
CYA India  
SO BRITISH JOURNAL OF DERMATOLOGY, (JUL 2005) Vol. 153, Supp. [1], pp. 39-39.  
ISSN: 0007-0963.  
PB BLACKWELL PUBLISHING, 9600 GARSINGTON RD, OXFORD OX4 2DQ, OXON, ENGLAND.  
DT Conference; Journal  
LA English  
REC Reference Count: 0  
ED Entered STN: 22 Sep 2005  
Last Updated on STN: 22 Sep 2005

L4 ANSWER 14 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 6  
AN 2004:679035 CAPLUS  
DN 142:85909  
TI 10-12 years follow-up of highly bacillated BL/LL leprosy patients on  
combined chemotherapy and immunotherapy  
AU Katoch, Kiran; Katoch, Vishwa Mohan; Natrajan, Mohan; Sreevatsa; Gupta,  
Umesh Dutt; Sharma, Vishnu Dutt; Shivanavar, Channappa T.  
CS Central JALMA Institute for Leprosy and other Mycobacterial Diseases  
(ICMR), Agra, 282001, India  
SO Vaccine (2004), 22(27-28), 3649-3657  
CODEN: VACCDE; ISSN: 0264-410X  
PB Elsevier Ltd.  
DT Journal  
LA English  
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 15 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2004:832193 CAPLUS  
DN 142:35063  
TI Impact of drug resistance on fitness of Mycobacterium tuberculosis strains  
of the W-Beijing genotype  
AU Tounougousova, Olga S.; Caugant, Dominique A.; Sandven, Per; Mariandyshev,  
Andrey O.; Bjune, Gunnar  
CS Division of Infectious Disease Control, Norwegian Institute of Public  
Health, Oslo, Norway  
SO FEMS Immunology and Medical Microbiology (2004), 42(3), 281-290  
CODEN: FIMIEV; ISSN: 0928-8244  
PB Elsevier B.V.  
DT Journal  
LA English  
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 16 OF 134 MEDLINE on STN  
AN 2003492319 MEDLINE  
DN PubMed ID: 12956699  
TI Efficacy of intradermal heat-killed Mycobacterium w in

psoriasis: a pilot study.

AU Rath Namita; Kar Hemant Kumar  
SO International journal of dermatology, (2003 Sep) Vol. 42, No. 9, pp.  
756-7.  
Journal code: 0243704. ISSN: 0011-9059.  
CY United States  
DT (CLINICAL TRIAL)  
(CONTROLLED CLINICAL TRIAL)  
Letter  
LA English  
FS Priority Journals  
EM 200401  
ED Entered STN: 23 Oct 2003  
Last Updated on STN: 30 Jan 2004  
Entered Medline: 29 Jan 2004

L4 ANSWER 17 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:731568 CAPLUS

TI Use of mycobacterium w in the treatment of  
asthama(obstructive lung disease)

IN Khamar, Bakulesh Mafatlal

PA Modi, Rajiv Indravadan, India

SO PCT Int. Appl.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003075827	A2	20030918	WO 2003-IB866	20030311
	WO 2003075827	A3	20031224		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2003209544	A1	20030922	AU 2003-209544	20030311
	BR 2003003387	A	20040720	BR 2003-3387	20030311
PRAI	IN 2002-MU246	A	20020313		
	WO 2003-IB866	W	20030311		

L4 ANSWER 18 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:731567 CAPLUS

TI Process for manufacturing pharmaceutical composition comprises of  
mycobacterium w in the treatment of asthama(obstructive  
lung disease)

IN Khamar, Bakulesh Mafatlal

PA Modi, Rajiv Indravadan, India

SO PCT Int. Appl.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003075826	A2	20030918	WO 2003-IB860	20030311
	WO 2003075826	A3	20031113		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,			

GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
 PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,  
 UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,  
 FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,  
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  
 AU 2003208510 A1 20030922 AU 2003-208510 20030311  
 GB 2392620 A 20040310 GB 2004-92 20030311  
 GB 2392620 B 20050216  
 BR 2003003388 A 20040720 BR 2003-3388 20030311  
 EP 1490103 A2 20041229 EP 2003-706802 20030311  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK  
 JP 2005519942 T 20050707 JP 2003-574102 20030311  
 PRAI IN 2002-MU247 A 20020313  
 WO 2003-IB860 W 20030311

L4 ANSWER 19 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2003:731566 CAPLUS  
 TI The method of treating tuberculosis  
 IN Khamar, Bakulesh Mafatlal  
 PA Modi, Rajiv Indravadan, India  
 SO PCT Int. Appl.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003075825	A2	20030918	WO 2003-IB802	20030304
	WO 2003075825	A3	20031113		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003209534	A1	20030922	AU 2003-209534	20030304
	GB 2392839	A	20040317	GB 2004-94	20030304
PRAI	IN 2002-MU235	A	20020308		
	WO 2003-IB802	W	20030304		

L4 ANSWER 20 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2003:733216 CAPLUS  
 TI Process of manufacturing pharmaceutical composition useful for  
 managementof tuberculosis  
 IN Khamar, Bakulesh Mafatlal  
 PA Modi, Rajiv Indravadan, India  
 SO PCT Int. Appl.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003075824	A2	20030918	WO 2003-IB801	20030304
	WO 2003075824	A3	20031224		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
 PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,  
 UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,  
 FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF,  
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2003209533 A1 20030922 AU 2003-209533 20030304  
 BR 2003003367 A 20040720 BR 2003-3367 20030304  
 JP 2005519941 T 20050707 JP 2003-574100 20030304  
 PRAI IN 2002-MU236 A 20020308  
 WO 2003-IB801 W 20030304

L4 ANSWER 21 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2003:610291 CAPLUS  
 DN 139:132454  
 TI Method of providing prophylaxis for tuberculosis in HIV positive  
 individuals  
 IN Khamar, Bakulesh Mafatlal  
 PA Modi, Rajiv Indravadan, India  
 SO PCT Int. Appl., 22 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003063897	A1	20030807	WO 2003-IB207	20030127
	WO 2003063897	A8	20050331		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2474794	A1	20030807	CA 2003-2474794	20030127
	GB 2400560	A	20041020	GB 2004-18776	20030127
	EP 1478391	A1	20041124	EP 2003-701636	20030127
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	JP 2006502090	T	20060119	JP 2003-563586	20030127
	BR 2003007262	A	20061219	BR 2003-7262	20030127
PRAI	IN 2002-MU81	A	20020129		
	WO 2003-IB207	W	20030127		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 22 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2003:610290 CAPLUS  
 TI Process of preparing a pharmaceutical composition for immunity against  
 tuberculosis in HIV positive individuals  
 IN Khamar, Bakulesh Mafatlal  
 PA Modi, Rajiv Indravadan, India  
 SO PCT Int. Appl., 20 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1



	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003063896	A1	20030807	WO 2003-IB199	20030125
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRAI IN	2002-MU80	A	20020129		
RE.CNT	3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L4 ANSWER 23 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2003:467397 CAPLUS  
 TI The process of manufacturing a pharmaceutical composition useful for  
 management of cancer  
 IN Khamar, Bakulesh Mafatlal  
 PA India  
 SO PCT Int. Appl.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003049751	A1	20030619	WO 2002-IB5515	20021210
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2002353366	A1	20030623	AU 2002-353366	20021210
PRAI IN	2001-MU1166	A	20011210		
	WO 2002-IB5515	W	20021210		
RE.CNT	5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L4 ANSWER 24 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2003:467396 CAPLUS  
 TI The method of treating cancer  
 IN Khamar, Bakulesh Mafatlal  
 PA India  
 SO PCT Int. Appl.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003049667	A2	20030619	WO 2002-IB5516	20021210
	WO 2003049667	A3	20031009		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,				

RO, RU, SD, SE, SG, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ,  
 VN, YU, ZA, ZW  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,  
 ML, MR, NE, SN, TD, TG

CA 2469266	A1	20030619	CA 2002-2469266	20021210
AU 2002348738	A1	20030623	AU 2002-348738	20021210
GB 2389532	A	20031217	GB 2003-22773	20021210
GB 2389532	B	20041027		
JP 2005528332	T	20050922	JP 2003-550718	20021210
PRAI IN 2001-MU1167	A	20011210		
WO 2002-IB5516	W	20021210		

L4 ANSWER 25 OF 134 USPATFULL on STN

AN 2003:10286 USPATFULL

TI Urease-based vaccine and treatment for helicobacter infection

IN Michetti, Pierre, Lausanne, SWITZERLAND

Corthesy-Theulaz, Irene, Lausanne, SWITZERLAND

Blum, Andre, Romammotier, SWITZERLAND

Davin, Catherine, Rule de Moulins, FRANCE

Haas, Rainer, Tübingen, GERMANY, FEDERAL REPUBLIC OF

Kraehenbühl, Jean-Pierre, Rivaz, SWITZERLAND

Saraga, Emilia, Lausanne, SWITZERLAND

PI US 2003007980 A1 20030109

AI US 2001-955739 A1 20010918 (9)

RLI Continuation of Ser. No. US 1994-200346, filed on 23 Feb 1994, GRANTED,  
 Pat. No. US 6290962 Continuation-in-part of Ser. No. US 1993-85938,  
 filed on 6 Jul 1993, GRANTED, Pat. No. US 5972336 Continuation-in-part  
 of Ser. No. US 1992-970996, filed on 3 Nov 1992, ABANDONED

DT Utility

FS APPLICATION

LN.CNT 2367

INCL INCLM: 424/190.100

INCLS: 424/234.100

NCL NCLM: 424/190.100

NCLS: 424/234.100

IC [7]

ICM A61K039-02

IPCI A61K0039-02 [ICM,7]

IPCR C12N0009-78 [I,C\*]; C12N0009-80 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 26 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN DUPLICATE 7

AN 2003513797 EMBASE

TI Under-explored experimental topics related to integral mycobacterial vaccines for leprosy.

AU Gormus B.J.; Meyers W.M.

CS Dr. B.J. Gormus, Microbiology Division, Tulane Natl. Primate Research Center, Covington, LA 70433, United States. gormus@tpc.tulane.edu

SO Expert Review of Vaccines, (2003) Vol. 2, No. 6, pp. 791-804. .

Refs: 99

ISSN: 1476-0584 CODEN: ERVXAX

CY United Kingdom

DT Journal; General Review

FS 004 Microbiology

013 Dermatology and Venereology

026 Immunology, Serology and Transplantation

037 Drug Literature Index

038 Adverse Reactions Titles

LA English

SL English

ED Entered STN: 16 Jan 2004

Last Updated on STN: 16 Jan 2004

L4 ANSWER 27 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN DUPLICATE 8  
 AN 2003384671 EMBASE  
 TI Efficacy of intradermal heat-killed Mycobacterium w in psoriasis: A pilot study.  
 AU Rath N.; Kar H.K.  
 CS Dr. H.K. Kar, Dr. H.K. Kar D-II, A-71, South Moti Bagh, New Delhi 110 1021, India. hkkar\_2000@yahoo.com  
 SO International Journal of Dermatology, (1 Sep 2003) Vol. 42, No. 9, pp. 756-757. .  
 Refs: 9  
 ISSN: 0011-9059 CODEN: IJDEBB  
 CY United Kingdom  
 DT Journal; Letter  
 FS 013 Dermatology and Venereology  
 030 Pharmacology  
 026 Immunology, Serology and Transplantation  
 038 Adverse Reactions Titles  
 037 Drug Literature Index  
 LA English  
 ED Entered STN: 9 Oct 2003  
 Last Updated on STN: 9 Oct 2003

L4 ANSWER 28 OF 134 MEDLINE on STN  
 AN 2004297251 MEDLINE  
 DN PubMed ID: 15198421  
 TI Improved cure rates in pulmonary tuberculosis category II (retreatment) with mycobacterium w.  
 AU Patel Naresh; Trapathi S B  
 CS Department of Tuberculosis and Respiratory Medicine, NHL Municipal Medical College, Ahmedabad.  
 SO Journal of the Indian Medical Association, (2003 Nov) Vol. 101, No. 11, pp. 680, 682.  
 Journal code: 7505608. ISSN: 0019-5847.  
 CY India  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 200407  
 ED Entered STN: 17 Jun 2004  
 Last Updated on STN: 7 Jul 2004  
 Entered Medline: 6 Jul 2004

L4 ANSWER 29 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN DUPLICATE 9  
 AN 2004393077 EMBASE  
 TI Bladder preserving approach for muscle invasive bladder cancer - Role of Mycobacterium W.  
 AU Chaudhuri P.; Mukhopadhyay S.  
 CS Prof. P. Chaudhuri, Department of Radiotherapy, Chittaranjan Natl. Cancer Institute, Calcutta 700026, India  
 SO Journal of the Indian Medical Association, (2003) Vol. 101, No. 9, pp. 559-560. .  
 Refs: 8  
 ISSN: 0019-5847 CODEN: JIMAAD  
 CY India  
 DT Journal; Article  
 FS 016 Cancer  
 028 Urology and Nephrology  
 037 Drug Literature Index  
 LA English  
 SL English  
 ED Entered STN: 30 Sep 2004

Last Updated on STN: 30 Sep 2004

L4 ANSWER 30 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 10  
AN 2004:67410 BIOSIS  
DN PREV200400067834  
TI Large-scale validation of a latex agglutination test for diagnosis of  
tuberculosis.  
AU Bhaskar, Sangeeta [Reprint Author]; Banavaliker, Jayant Nagesh; Hanif,  
Mahmud  
CS Product Development Cell, National Institute of Immunology, Aruna Asaf Ali  
Marg., New Delhi, India  
sangeeta@nii.res.in  
SO FEMS Immunology and Medical Microbiology, (5 December 2003) Vol. 39, No.  
3, pp. 235-239. print.  
ISSN: 0928-8244 (ISSN print).  
DT Article  
LA English  
ED Entered STN: 28 Jan 2004  
Last Updated on STN: 28 Jan 2004

L4 ANSWER 31 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights  
reserved on STN DUPLICATE 11  
AN 2003305304 EMBASE  
TI Role of mycobacterium w as adjuvant treatment of lung  
cancer (non-small cell lung cancer).  
AU Sur P.K.; Dastidar A.G.  
CS Dr. P.K. Sur, Department of Radiotherapy, Calcutta Medical College,  
Kolkata 700073, India  
SO Journal of the Indian Medical Association, (1 Feb 2003) Vol. 101, No. 2,  
pp. 118-120. .  
Refs: 4  
ISSN: 0019-5847 CODEN: JIMAAD  
CY India  
DT Journal; Article  
FS 004 Microbiology  
015 Chest Diseases, Thoracic Surgery and Tuberculosis  
030 Pharmacology  
037 Drug Literature Index  
038 Adverse Reactions Titles  
LA English  
SL English  
ED Entered STN: 14 Aug 2003  
Last Updated on STN: 14 Aug 2003

L4 ANSWER 32 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2002:555370 CAPLUS  
DN 137:108298  
TI The method of treating human immunodeficiency virus (HIV)  
disease/infection  
IN Khamar, Bakulesh Mafatlal; Modi, Indravadan Ambalal  
PA India  
SO PCT Int. Appl., 37 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002056906	A2	20020725	WO 2002-IB97	20020117
	WO 2002056906	A3	20030220		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				

LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
 PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,  
 UA, UG, US, UZ, VN, YU, ZA, ZM, ZW  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
 CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2472481 A1 20020725 CA 2002-2472481 20020117  
 NZ 527447 A 20050324 NZ 2002-527447 20020117  
 US 2006193875 A1 20060831 US 2006-468467 20060120  
 PRAI IN 2001-MU49 A 20010117  
 WO 2002-IB97 W 20020117

L4 ANSWER 33 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2002:555363 CAPLUS  
 DN 137:114488  
 TI Immunomodulator for the management of human immunodeficiency virus (HIV)  
 disease/infection  
 IN Bakulesh, Mafatlal Khamar; Indravadan, Ambalal Modi  
 PA India  
 SO PCT Int. Appl., 37 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002056898	A2	20020725	WO 2002-IB98	20020117
	WO 2002056898	A3	20031016		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	GB 2382529	A	20030604	GB 2003-1354	20020117
	GB 2382529	B	20040128		
	EP 1368044	A2	20031210	EP 2002-715607	20020117
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	ZA 2003006367	A	20050307	ZA 2003-6367	20030815
PRAI	IN 2001-MU50	A	20010117		
	WO 2002-IB98	W	20020117		

L4 ANSWER 34 OF 134 USPATFULL on STN  
 AN 2002:290585 USPATFULL  
 TI Methods and compositions for treatment of disorders associated with  
 chlamydia and similar bacterial infection  
 IN Baumgart, Karl William, 66 Pacific Highway, St. Leonards, NSW 2065,  
 AUSTRALIA  
 Borody, Thomas Julius, 144 Great North Road, Five Dock, NSW 2046,  
 AUSTRALIA  
 PI US 6475518 B1 20021105  
 WO 2000001378 20000113  
 AI US 2001-736029 20010201 (9)  
 WO 1999-AU528 19990620  
 PRAI AU 1998-4376 19980630  
 DT Utility  
 FS GRANTED  
 LN.CNT 1012  
 INCL INCLM: 424/451.000

NCL NCLM: 424/451.000  
IC [7]  
ICM A61K009-48  
IPCI A61K0009-48 [ICM,7]  
IPCR A61K0009-50 [I,C\*]; A61K0009-50 [I,A]; A61K0031-165 [I,C\*];  
A61K0031-165 [I,A]; A61K0031-18 [I,C\*]; A61K0031-18 [I,A];  
A61K0031-35 [I,C\*]; A61K0031-35 [I,A]; A61K0031-42 [I,C\*];  
A61K0031-42 [I,A]; A61K0031-4704 [I,C\*]; A61K0031-4704 [I,A];  
A61K0031-495 [I,C\*]; A61K0031-495 [I,A]; A61K0031-65 [I,C\*];  
A61K0031-65 [I,A]; A61K0031-7042 [I,C\*]; A61K0031-7048 [I,A];  
A61K0045-00 [I,C\*]; A61K0045-06 [I,A]; A61P0031-00 [I,C\*];  
A61P0031-04 [I,A]; A61P0043-00 [I,C\*]; A61P0043-00 [I,A]  
EXF 514/312; 546/153; 546/154; 424/234.1; 424/263.1; 424/264.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 35 OF 134 MEDLINE on STN  
AN 2002714613 MEDLINE  
DN PubMed ID: 12476960  
TI PVAC (Corixa/Genesis/Medicis).  
AU Leopold Claudia S; Maibach Howard I  
CS Department of Dermatology, School of Medicine, University of California,  
San Francisco, CA 94143-0989, USA.. LeopoldC@compuserve.com  
SO Current opinion in investigational drugs (London, England : 2000), (2002  
Nov) Vol. 3, No. 11, pp. 1604-7. Ref: 26  
Journal code: 100965718. ISSN: 1472-4472..  
CY England: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
LA English  
FS Priority Journals  
EM 200303  
ED Entered STN: 17 Dec 2002  
Last Updated on STN: 27 Mar 2003  
Entered Medline: 26 Mar 2003

L4 ANSWER 36 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights  
reserved on STN DUPLICATE 12  
AN 2002411365 EMBASE  
TI Tuberculin conversion in HIV seropositives.  
AU Laxman Y.  
CS Y. Laxman, Department of Chest, Bangalore Medical College, SDS Sanatorium,  
Bangalore, India  
SO Journal of the Indian Medical Association, (1 Oct 2002) Vol. 100, No. 10,  
pp. 622-623. .  
Refs: 15  
ISSN: 0019-5847 CODEN: JIMAAD  
CY India  
DT Journal; Article  
FS 004 Microbiology  
015 Chest Diseases, Thoracic Surgery and Tuberculosis  
026 Immunology, Serology and Transplantation  
037 Drug Literature Index  
LA English  
SL English  
ED Entered STN: 2 Dec 2002  
Last Updated on STN: 2 Dec 2002

L4 ANSWER 37 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights  
reserved on STN DUPLICATE 13  
AN 2002411368 EMBASE  
TI Immune recovery in HIV with mycobacterium W.  
AU Kharkar R.  
SO Journal of the Indian Medical Association, (1 Sep 2002) Vol. 100, No. 9,  
pp. 578-579. .

Refs: 6  
 ISSN: 0019-5847 CODEN: JIMAAD  
 CY India  
 DT Journal; Article  
 FS 004 Microbiology  
 026 Immunology, Serology and Transplantation  
 037 Drug Literature Index  
 038 Adverse Reactions Titles  
 LA English  
 SL English  
 ED Entered STN: 2 Dec 2002  
 Last Updated on STN: 2 Dec 2002

L4 ANSWER 38 OF 134 MEDLINE on STN  
 AN 2003151005 MEDLINE  
 DN PubMed ID: 12666583  
 TI [Eradication of leprosy and public health. Vaccination and multidrug therapy].  
 Perspektywy eliminacji trądu w świecie. Szczepienia ochronne a leczenie etiotropowe.  
 AU Janaszek Wiesława  
 SO Przegląd epidemiologiczny, (2002) Vol. 56, No. 4, pp. 577-86. Ref: 28  
 Journal code: 0413725. ISSN: 0033-2100.  
 CY Poland  
 DT Journal; Article; (JOURNAL ARTICLE)  
 General Review; (REVIEW)  
 LA Polish  
 FS Priority Journals  
 EM 200306  
 ED Entered STN: 2 Apr 2003  
 Last Updated on STN: 8 Jun 2003  
 Entered Medline: 6 Jun 2003

L4 ANSWER 39 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
 AN 2002329191 EMBASE  
 TI [Antileprosy vaccinations].  
 VACINACAO ANTI-HANSENICA.  
 AU Azulay R.D.  
 CS R.D. Azulay, Av. Atlantica, 3.130 apt/701, CEP 22070-000 - RJ - Rio de Janeiro, Brazil  
 SO Anais Brasileiros de Dermatologia, (2002) Vol. 77, No. 4, pp. 489-494.  
 Refs: 39  
 ISSN: 0365-0596 CODEN: ABDEB3  
 CY Brazil  
 DT Journal; General Review  
 FS 004 Microbiology  
 037 Drug Literature Index  
 LA Portuguese; English  
 SL English; Portuguese  
 ED Entered STN: 3 Oct 2002  
 Last Updated on STN: 3 Oct 2002

L4 ANSWER 40 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
 DUPLICATE 14  
 AN 2002281452 EMBASE  
 TI Effect of an immunomodulator containing mycobacterium W on sputum conversion in pulmonary tuberculosis.  
 AU Patel N.; Deshpande M.M.; Shah M.  
 CS Dr. N. Patel, Department of Respiratory Medicine, NHL Municipal Medical College, Ahmedabad 380006, India  
 SO Journal of the Indian Medical Association, (2002) Vol. 100, No. 3, pp. 191-193.  
 Refs: 4

ISSN: 0019-5847 CODEN: JIMAAD

CY India

DT Journal; Article

FS 015 Chest Diseases, Thoracic Surgery and Tuberculosis  
 026 Immunology, Serology and Transplantation  
 037 Drug Literature Index

LA English

SL English

ED Entered STN: 22 Aug 2002  
 Last Updated on STN: 22 Aug 2002

L4 ANSWER 41 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 15

AN 2003:110013 BIOSIS

DN PREV200300110013

TI Combined 12-month WHO/MDT MB regimen and Mycobacterium w  
 . vaccine in multibacillary leprosy: A follow-up of 136 patients.

AU Kaur, Inderjeet; Dogra, Sunil; Kumar, Bhushan [Reprint Author]; Radotra,  
 B. D.

CS Department of Venereology and Leprology, Postgraduate Institute of Medical  
 Education and Research, Chandigarh, 160 012, India  
 kumarbhushan@hotmail.com

SO International Journal of Leprosy and Other Mycobacterial Diseases,  
 (September 2002) Vol. 70, No. 3, pp. 174-181. print.  
 CODEN: IJLEAG. ISSN: 0148-916X.

DT Article

LA English

ED Entered STN: 26 Feb 2003  
 Last Updated on STN: 26 Feb 2003

L4 ANSWER 42 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2002:296534 CAPLUS

DN 137:30342

TI Strain families of Mycobacterium tuberculosis: Response from Bifani et al.

AU Bifani, Pablo J.; Mathema, Barun; Kurepina, Natalia E.; Kreiswirth, Barry  
 N.

CS U447-Mecanismes Moleculaires de la Pathogenie Bacterienne, Institut  
 Pasteur de Lille-IBL, Lille, Fr.

SO Trends in Microbiology (2002), 10(4), 168  
 CODEN: TRMIEA; ISSN: 0966-842X

PB Elsevier Science Ltd.

DT Journal

LA English

L4 ANSWER 43 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2002:296533 CAPLUS

DN 137:30282

TI Strain families of Mycobacterium tuberculosis

AU Van Helden, Paul D.; Warren, Robin M.; Victor, Thomas C.; Van der Spuy,  
 Gian; Richardson, Madalene; Van Helden, Eileen Hoal

CS Dept of Medical Biochemistry, University of Stellenbosch Medical School,  
 Tygerberg, 7505, S. Afr.

SO Trends in Microbiology (2002), 10(4), 167-168  
 CODEN: TRMIEA; ISSN: 0966-842X

PB Elsevier Science Ltd.

DT Journal; General Review

LA English

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 44 OF 134 USPATFULL on STN

AN 2001:157800 USPATFULL

TI Urease-based vaccine and treatment for helicobacter infection

IN Michetti, Pierre, Lausanne, Switzerland



Corthesy-Theulaz, Irene, Lausanne, Switzerland  
Blum, Andre, Romammotier, Switzerland  
Davin, Catherine, Nyon, Switzerland  
Haas, Rainier, Tübingen, Switzerland  
Kraehenbühl, Jean-Pierre, Riva, Switzerland  
Saraga, Emilia, Lausanne, Switzerland

PA OraVax, Inc., Cambridge, MA, United States (U.S. corporation)  
PI US 6290962 B1 20010918  
AI US 1994-200346 19940223 (8)  
RLI Continuation-in-part of Ser. No. US 1993-85938, filed on 6 Jul 1993, now  
patented, Pat. No. US 5972336 Continuation-in-part of Ser. No. US  
1992-970996, filed on 3 Nov 1992, now abandoned  
DT Utility  
FS GRANTED  
LN.CNT 2266  
INCL INCLM: 424/185.100  
INCLS: 424/234.100; 424/184.100; 424/192.100; 424/193.100; 424/197.100;  
424/261.100; 424/280.100; 424/278.100; 424/094.600; 424/282.100;  
424/203.100; 514/041.000; 514/234.500  
NCL NCLM: 424/185.100  
NCLS: 424/094.600; 424/184.100; 424/192.100; 424/193.100; 424/197.110;  
424/203.100; 424/234.100; 424/261.100; 424/278.100; 424/280.100;  
424/282.100; 514/041.000; 514/234.500  
IC [7]  
ICM A61K039-00  
ICS A61K038-46; A61K031-70; A61K039-385  
IPCI A61K0039-00 [ICM,7]; A61K0038-46 [ICS,7]; A61K0038-43 [ICS,7,C\*];  
A61K0031-70 [ICS,7]; A61K0039-385 [ICS,7]  
IPCR A61K0039-00 [N,A]; A61K0039-00 [N,C\*]; C12N0009-78 [I,C\*];  
C12N0009-80 [I,A]  
EXF 424/234.1; 424/192.1; 424/193.1; 424/197.11; 424/261.1; 424/278.1;  
424/280.1; 424/185.1; 424/184.1; 424/94.6; 424/282.1; 424/203.1; 514/41;  
514/234.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 45 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 16  
AN 2002:208733 BIOSIS  
DN PREV200200208733  
TI Impact of combined Mycobacterium w vaccine and 1 year  
of MDT on multibacillary leprosy patients.  
AU De Sarkar, Arun; Kaur, Inderjeet; Radotra, Bishan Dass; Kumar, Bhushan  
[Reprint author]  
CS Department of Dermatology, Venereology and Leprology, Postgraduate  
Institute of Medical Education and Research, Chandigarh, 160 012, India  
kumarbhushan@hotmail.com  
SO International Journal of Leprosy and Other Mycobacterial Diseases,  
(September, 2001) Vol. 69, No. 3, pp. 187-194. print.  
CODEN: IJLEAG. ISSN: 0148-916X.  
DT Article  
LA English  
ED Entered STN: 20 Mar 2002  
Last Updated on STN: 20 Mar 2002  
  
L4 ANSWER 46 OF 134 MEDLINE on STN  
AN 2002032203 MEDLINE  
DN PubMed ID: 11757173  
TI South India immunoprophylaxis trial against leprosy: relevance of findings  
in the context of leprosy trends.  
AU Gupte M D  
CS National Institute of Epidemiology (ICMR), Mayor V. R. Ramanathan Road,  
Chetput, Chennai 600031, India.  
SO International journal of leprosy and other mycobacterial diseases :  
official organ of the International Leprosy Association, (2001 Jun) Vol.

69, No. 2 Suppl, pp. S10-3.  
Journal code: 8505819. ISSN: 0148-916X.

CY United States  
DT (CLINICAL TRIAL)  
Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200201  
ED Entered STN: 24 Jan 2002  
Last Updated on STN: 25 Jan 2002  
Entered Medline: 3 Jan 2002

L4 ANSWER 47 OF 134 LIFESCI COPYRIGHT 2007 CSA on STN  
AN 2002:35735 LIFESCI  
TI South India immunoprophylaxis trial against leprosy: Revelance of findings  
in the context of leprosy trends  
AU Gupte, M.D.  
CS National Institute of Epidemiology (ICMR), Mayor V. R. Ramanathan Road,  
Chetput, Chennai 600 031, India  
SO International Journal of Leprosy and Other Mycobacterial Diseases [Int. J.  
Lepr. Other Mycobact. Dis.], (20010600) vol. 69, no. 2, Suppl., pp.  
S10-S13.  
ISSN: 0148-916X.  
DT Journal  
FS J  
LA English  
SL English; Spanish; French

L4 ANSWER 48 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 17  
AN 2000:357993 BIOSIS  
DN PREV200000357993  
TI Reactional states and neuritis in multibacillary leprosy patients  
following MDT with/without immunotherapy with Mycobacterium  
w anti-leprosy vaccine.  
AU Sharma, Pankaj; Kar, H. K.; Misra, R. S.; Mukherjee, Ashok; Kaur,  
Harvinder; Mukherjee, Rama; Rani, Rajni [Reprint author]  
CS Neuroimmunology Division, National Institute of Immunology, Aruna Asafali  
Marg, New Delhi, 110067, India  
SO Leprosy Review, (June, 2000) Vol. 71, No. 2, pp. 193-205. print.  
CODEN: LEREEA. ISSN: 0305-7518.  
DT Article  
LA English  
ED Entered STN: 16 Aug 2000  
Last Updated on STN: 8 Jan 2002

L4 ANSWER 49 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 18  
AN 2000:356162 BIOSIS  
DN PREV200000356162  
TI Mycobacterium w vaccine, a useful adjuvant to  
multidrug therapy in multibacillary leprosy: A report on hospital based  
immunotherapeutic clinical trials with a follow-up of 1-7 years after  
treatment.  
AU Sharma, Pankaj; Misra, R. S.; Kar, H. K.; Mukherjee, Ashok; Poricha, D.;  
Kaur, Harvinder; Mukherjee, Rama; Rani, Rajni [Reprint author]  
CS Neuroimmunology Laboratory, National Institute of Immunology, JNU Complex,  
New Delhi, 110067, India  
SO Leprosy Review, (June, 2000) Vol. 71, No. 2, pp. 179-192. print.  
CODEN: LEREEA. ISSN: 0305-7518.  
DT Article  
LA English  
ED Entered STN: 16 Aug 2000  
Last Updated on STN: 8 Jan 2002

L4 ANSWER 50 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 19  
 AN 2001:443857 BIOSIS  
 DN PREV200100443857  
 TI Induction of lepromin positivity and immunoprophylaxis in household  
 contacts of multibacillary leprosy patients: A pilot study with a  
 candidate vaccine, Mycobacterium w.  
 AU Sharma, Pankaj; Kar, Hemant K.; Kaur, Harvinder; Misra, Radhey S.;  
 Mukherjee, Ashok; Mukherjee, Rama; Rani, Rajni [Reprint author]  
 CS Neuroimmunology Division, National Institute of Immunology, JNU Complex,  
 New Delhi, 110 067, India  
 rajni@nii.res.in  
 SO International Journal of Leprosy and Other Mycobacterial Diseases, (June,  
 2000) Vol. 68, No. 2, pp. 136-142. print.  
 CODEN: IJLEAG. ISSN: 0148-916X.  
 DT Article  
 LA English  
 ED Entered STN: 19 Sep 2001  
 Last Updated on STN: 22 Feb 2002

L4 ANSWER 51 OF 134 MEDLINE on STN  
 AN 2002052874 MEDLINE  
 DN PubMed ID: 11778496  
 TI Immunotherapeutic effect of Mycobacterium vaccae on multi-drug resistant  
 pulmonary tuberculosis.  
 AU Luo Y; Lu S; Guo S  
 CS First Affiliated Hospital of Chongqing Medical University, Chongqing  
 400016, China.  
 SO Zhonghua jie he he hu xi za zhi = Zhonghua jiehe he huxi zazhi = Chinese  
 journal of tuberculosis and respiratory diseases, (2000 Feb) Vol. 23, No.  
 2, pp. 85-8.  
 Journal code: 8712226. ISSN: 1001-0939.  
 CY China  
 DT (CLINICAL TRIAL)  
 Journal; Article; (JOURNAL ARTICLE)  
 (RANDOMIZED CONTROLLED TRIAL)  
 LA Chinese  
 FS Priority Journals  
 EM 200201  
 ED Entered STN: 25 Jan 2002  
 Last Updated on STN: 31 Jan 2002  
 Entered Medline: 30 Jan 2002

L4 ANSWER 52 OF 134 MEDLINE on STN  
 AN 2002052886 MEDLINE  
 DN PubMed ID: 11778182  
 TI Mycobacterium vaccae influences the kinetics of Th1/Th2 cells and  
 expression of iNOS in a murine model of experimental tuberculosis.  
 AU Zhang L; Ma W; Da J  
 CS Beijing Chest Hospital, Beijing 100095, China.  
 SO Zhonghua jie he he hu xi za zhi = Zhonghua jiehe he huxi zazhi = Chinese  
 journal of tuberculosis and respiratory diseases, (2000 Jan) Vol. 23, No.  
 1, pp. 43-6.  
 Journal code: 8712226. ISSN: 1001-0939.  
 CY China  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA Chinese  
 FS Priority Journals  
 EM 200201  
 ED Entered STN: 25 Jan 2002  
 Last Updated on STN: 31 Jan 2002  
 Entered Medline: 30 Jan 2002

L4 ANSWER 53 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 20  
 AN 2001:464856 BIOSIS  
 DN PREV200100464856  
 TI Induction of lepromin positivity following immuno-chemotherapy with  
 Mycobacterium w vaccine and multidrug therapy and its  
 impact on bacteriological clearance in multibacillary leprosy: Report on a  
 hospital-based clinical trial with the candidate antileprosy vaccine.  
 AU Sharma, Pankaj; Kar, Hemant K.; Misra, Radhey S.; Mukherjee, Ashok; Kaur,  
 Harvinder; Mukherjee, Rama; Rani, Rajni [Reprint author]  
 CS Neuroimmunology Division, National Institute of Immunology, New Delhi, 110  
 067, India  
 rajni@nii.res.in  
 SO International Journal of Leprosy and Other Mycobacterial Diseases,  
 (September, 1999) Vol. 67, No. 3, pp. 259-269. print.  
 CODEN: IJLEAG. ISSN: 0148-916X.  
 DT Article  
 LA English  
 ED Entered STN: 3 Oct 2001  
 Last Updated on STN: 23 Feb 2002

L4 ANSWER 54 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 21  
 AN 2001:464855 BIOSIS  
 DN PREV200100464855  
 TI Disabilities in multibacillary leprosy following multidrug therapy with  
 and without immunotherapy with Mycobacterium w  
 antileprosy vaccine.  
 AU Sharma, Pankaj [Reprint author]; Kar, Hemant K.; Misra, Radhey S.;  
 Mukherjee, Ashok; Kaur, Harvinder; Mukherjee, Rama; Rani, Rajni  
 CS Neuroimmunology Division, National Institute of Immunology, New Delhi, 110  
 067, India  
 rajni@nii.res.in  
 SO International Journal of Leprosy and Other Mycobacterial Diseases,  
 (September, 1999) Vol. 67, No. 3, pp. 250-258. print.  
 CODEN: IJLEAG. ISSN: 0148-916X.  
 DT Article  
 LA English  
 ED Entered STN: 3 Oct 2001  
 Last Updated on STN: 23 Feb 2002

L4 ANSWER 55 OF 134 MEDLINE on STN  
 AN 2000080389 MEDLINE  
 DN PubMed ID: 10614726  
 TI An immunotherapeutic vaccine for multibacillary leprosy.  
 AU Talwar G P  
 CS International Centre for Genetic Engineering & Biotechnology, New Delhi,  
 India.  
 SO International reviews of immunology, (1999) Vol. 18, No. 3, pp. 229-49.  
 Ref: 34  
 Journal code: 8712260. ISSN: 0883-0185.  
 CY Switzerland  
 DT Journal; Article; (JOURNAL ARTICLE)  
 General Review; (REVIEW)  
 LA English  
 FS Priority Journals  
 EM 200001  
 ED Entered STN: 4 Feb 2000  
 Last Updated on STN: 4 Feb 2000  
 Entered Medline: 24 Jan 2000

L4 ANSWER 56 OF 134 MEDLINE on STN  
 AN 1999022719 MEDLINE  
 DN PubMed ID: 9805877

TI Mycobacterium w immunotherapy in leprosy.  
 AU Whitty C  
 SO Leprosy review, (1998 Sep) Vol. 69, No. 3, pp. 222-4. Ref: 10  
 Journal code: 0243711. ISSN: 0305-7518.  
 CY ENGLAND: United Kingdom  
 DT Editorial  
 General Review; (REVIEW)  
 LA English  
 FS Priority Journals  
 EM 199812  
 ED Entered STN: 15 Jan 1999  
 Last Updated on STN: 15 Jan 1999  
 Entered Medline: 10 Dec 1998

L4 ANSWER 57 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN  
 AN 1998:457147 BIOSIS  
 DN PREV199800457147  
 TI Electroporation of mycobacteria.  
 AU Parish, Tanya [Reprint author]; Stoker, Neil G.  
 CS Dep. Infectious Tropical Diseases, London Sch. Hygiene Tropical Med.,  
 London, UK  
 SO Parish, T. [Editor]; Stoker, N. G. [Editor]. METH MOL BIOL, (1998) pp.  
 129-144. Methods in Molecular Biology; Mycobacteria protocols. print.  
 Publisher: Humana Press Inc., Suite 808, 999 Riverview Drive, Totowa, New  
 Jersey 07512, USA. Series: Methods in Molecular Biology.  
 CODEN: MMBYBO. ISSN: 0097-0816. ISBN: 0-89603-471-2.  
 DT Book  
 Book; (Book Chapter)  
 LA English  
 ED Entered STN: 30 Oct 1998  
 Last Updated on STN: 30 Oct 1998

L4 ANSWER 58 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 22  
 AN 1998:368898 BIOSIS  
 DN PREV199800368898  
 TI Leprosy vaccine: Influence of dissolved oxygen levels on growth of a  
 candidate strain (Mycobacterium w), and storage  
 stability of the vaccine.  
 AU Mukhopadhyah, Asok [Reprint author]; Panda, Amulya K.; Pandey, Anil K.  
 CS Natl. Inst. Immunol., Aruna Asaf Ali Marg, New Delhi 110067, India  
 SO Vaccine, (Aug., 1998) Vol. 16, No. 13, pp. 1344-1348. print.  
 CODEN: VACCDE. ISSN: 0264-410X.  
 DT Article  
 LA English  
 ED Entered STN: 27 Aug 1998  
 Last Updated on STN: 27 Aug 1998.

L4 ANSWER 59 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 23  
 AN 1999:10553 BIOSIS  
 DN PREV199900010553  
 TI Mycobacterium w immunotherapy in leprosy.  
 AU Whitty, Christopher [Reprint author]  
 CS Hosp. Tropical Dis., 4 St. Pancras Way, London NW1 0PE, UK  
 SO Leprosy Review, (Sept., 1998) Vol. 69, No. 3, pp. 222-224. print.  
 CODEN: LEREAA. ISSN: 0305-7518.  
 DT Article  
 Editorial  
 LA English  
 ED Entered STN: 11 Jan 1999  
 Last Updated on STN: 11 Jan 1999

L4 ANSWER 60 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN DUPLICATE 24  
 AN 97023740 EMBASE  
 DN 1997023740  
 TI Immunotherapy of leprosy.  
 AU Katoch K.  
 CS Dr. K. Katoch, Central JALMA Institute for Leprosy, Tajganj, Agra - 282 001, India  
 SO Indian Journal of Leprosy, (1996) Vol. 68, No. 4, pp. 349-361. .  
 Refs: 75  
 ISSN: 0254-9395 CODEN: IJLEEK  
 CY India  
 DT Journal; General Review  
 FS 004 Microbiology  
 026 Immunology, Serology and Transplantation  
 037 Drug Literature Index  
 LA English  
 SL English  
 ED Entered STN: 24 Feb 1997  
 Last Updated on STN: 24 Feb 1997

L4 ANSWER 61 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN DUPLICATE 25  
 AN 97023736 EMBASE  
 DN 1997023736  
 TI Sensitization and reactogenicity of two doses of candidate antileprosy vaccine Mycobacterium w.  
 AU Gupte M.D.; Vallishayee R.S.; Anantharaman D.S.; Britto R.L.J.; Nagaraju B.  
 CS Dr. M.D. Gupta, CJIL Field Unit, 271, Nehru Bazaar, Avadi, Madras 600 054, India  
 SO Indian Journal of Leprosy, (1996) Vol. 68, No. 4, pp. 315-324. .  
 Refs: 20  
 ISSN: 0254-9395 CODEN: IJLEEK  
 CY India  
 DT Journal; Article  
 FS 004 Microbiology  
 037 Drug Literature Index  
 LA English  
 SL English  
 ED Entered STN: 24 Feb 1997  
 Last Updated on STN: 24 Feb 1997

L4 ANSWER 62 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN DUPLICATE 26  
 AN 1996:538342 BIOSIS  
 DN PREV199699260698  
 TI Restoration of proliferative response to M. leprae antigens in lepromatous T cells against candidate antileprosy vaccines.  
 AU Mustafa, Abu Salim  
 CS Dep. Microbiol., Fac. Med., Kuwait University, P.O. Box 24923, 13110 Safat, Kuwait  
 SO International Journal of Leprosy and Other Mycobacterial Diseases, (1996) Vol. 64, No. 3, pp. 257-267.  
 CODEN: IJLEAG. ISSN: 0148-916X.  
 DT Article  
 LA English  
 ED Entered STN: 10 Dec 1996  
 Last Updated on STN: 10 Dec 1996

L4 ANSWER 63 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN DUPLICATE 27  
 AN 1996:268471 BIOSIS  
 DN PREV199698824600

TI Slide agglutination test for the diagnosis of pulmonary and  
 extra-pulmonary tuberculosis.  
 AU Bhaskar, S.; Jain, N. K.; Mukherjee, R. [Reprint author]  
 CS Microbiol. Div., National Inst. Immunol., Aruna Asaf Ali Marg, New Delhi  
 110 067, India  
 SO Tubercle and Lung Disease, (1996) Vol. 77, No. 2, pp. 160-163.  
 CODEN: TLDIEP. ISSN: 0962-8479.  
 DT Article  
 LA English  
 ED Entered STN: 10 Jun 1996  
 Last Updated on STN: 10 Jun 1996.

L4 ANSWER 64 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 28  
 AN 1995:490151 BIOSIS  
 DN PREV199598504451  
 TI Addition of immunotherapy with Mycobacterium w vaccine  
 to multi-drug therapy benefits multibacillary leprosy patients.  
 AU Zaheer, S. A.; Beena, K. R.; Kar, H. K.; Sharma, A. K.; Misra, R. S.;  
 Mukherjee, A.; Mukherjee, R.; Kaur, H.; Pandey, R. M.; Walia, R.;  
 Mukhopadhyay, A.; Talwar, G. P. [Reprint author]  
 CS Inst. Pathol., Indian Council Med. Res., Safdarjung Hosp. Campus, New  
 Delhi-110029, India  
 SO Vaccine, (1995) Vol. 13, No. 12, pp. 1102-1110.  
 CODEN: VACCDE. ISSN: 0264-410X.  
 DT Article  
 LA English  
 ED Entered STN: 9 Nov 1995  
 Last Updated on STN: 9 Nov 1995

L4 ANSWER 65 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 29  
 AN 1995:393946 BIOSIS  
 DN PREV199598408246  
 TI Treatment of bacilliferous BL/LL cases with combined chemotherapy and  
 immunotherapy.  
 AU Katoch, Kiran; Katoch, Vishwa M.; Natrajan, Mohan; Bhatia, Amarjit S.;  
 Sreevatsa; Gupta, Umesh D.; Sharma, Vishnu D.; Shivannavar, Chanappa T.;  
 Patil, Madhu A.; Bharadwaj, Ved P.  
 CS Central JALMA Inst. Leprosy, Tajganj, Agra 282001, India  
 SO International Journal of Leprosy and Other Mycobacterial Diseases, (1995)  
 Vol. 63, No. 2, pp. 202-212.  
 CODEN: IJLEAG. ISSN: 0148-916X.  
 DT Article  
 LA English  
 ED Entered STN: 13 Sep 1995  
 Last Updated on STN: 13 Sep 1995

L4 ANSWER 66 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN  
 AN 1996:157298 BIOSIS  
 DN PREV199698729433  
 TI Leprosy and vaccine.  
 AU Matsumoto, Sohkiichi; Yamada, Takeshi [Reprint author]  
 CS Dep. Oral Microbiol., Nagasaki Univ. Sch. Dentistry, 1-7-1 Sakamoto,  
 Nagasaki 852, Japan  
 SO Japanese Journal of Leprosy, (1995) Vol. 64, No. 3, pp. 163-173.  
 CODEN: NRGZDW. ISSN: 0386-3980.  
 DT Article  
 LA Japanese  
 ED Entered STN: 11 Apr 1996  
 Last Updated on STN: 11 Apr 1996

L4 ANSWER 67 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on

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DUPLICATE 30

AN 1995:414673 BIOSIS  
DN PREV199598428973  
TI Immunotherapy benefits multibacillary leprosy patients with persistently high bacteriological index despite long-term multidrug therapy.  
AU Zaheer, S. Ahmed; Mukherjee, Ashok; Ramesh, V.; Misra, Radhey S.; Kar, Hemant K.; Sharma, Amar K.; Beena, K. R.; Walia, Ramindra; Mukherjee, Rama; Kaur, Harvinder; Talwar, Gursaran P. [Reprint author]  
CS International Centre Genetic Engineering Biotechnology, NII Campus, Aruna Asaf Ali Marg, New Delhi 110067, India  
SO Immunology and Infectious Diseases (Oxford), (1995) Vol. 5, No. 2, pp. 115-122.  
CODEN: IINDEK. ISSN: 0959-4957.  
DT Article  
LA English  
ED Entered STN: 27 Sep 1995  
Last Updated on STN: 27 Sep 1995

L4 ANSWER 68 OF 134 MEDLINE on STN  
AN 95165968 MEDLINE  
DN PubMed ID: 7861929  
TI Comment: reversal reaction in multibacillary leprosy patients following MDT with and without immunotherapy with a candidate for an antileprosy vaccine, Mycobacterium W. H. K. Kar et al.  
AU van Brakel W H  
SO Leprosy review, (1994 Dec) Vol. 65, No. 4, pp. 404-5.  
Journal code: 0243711. ISSN: 0305-7518.  
CY ENGLAND: United Kingdom  
DT Commentary  
Letter  
LA English  
FS Priority Journals  
EM 199503  
ED Entered STN: 4 Apr 1995  
Last Updated on STN: 29 Jan 1996  
Entered Medline: 23 Mar 1995

L4 ANSWER 69 OF 134 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on STN  
AN 1994:654504 SCISEARCH  
GA The Genuine Article (R) Number: PK592  
TI CHEMOIMMUNOTHERAPY - ITS RELEVANCE IN CONTEMPORARY CONTEXT (REPLY)  
AU BEENA K R  
SO INTERNATIONAL JOURNAL OF DERMATOLOGY, (OCT 1994) Vol. 33, No. 10, pp. 753-754.  
ISSN: 0011-9059.  
PB BLACKWELL PUBLISHING LTD, 9600 GARSINGTON RD, OXFORD OX4 2DG, OXON, ENGLAND.  
DT Letter; Journal  
LA English  
REC Reference Count: 11  
ED Entered STN: 1994  
Last Updated on STN: 1994

L4 ANSWER 70 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
AN 95027863 EMBASE  
DN 1995027863  
TI Comment: Reversal reaction in multibacillary leprosy patients following MDT with and without immunotherapy with a candidate for an antileprosy vaccine, Mycobacterium W.H. Kar et al. [3].  
AU Van Brakel W.H.  
CS INF, PO Box 5, Pokhara, Nepal  
SO Leprosy Review, (1994) Vol. 65, No. 4, pp. 404-405. .



ISSN: 0305-7518 CODEN: LEREEA  
CY United Kingdom  
DT Journal; Letter  
FS 004 Microbiology  
013 Dermatology and Venereology  
030 Pharmacology  
037 Drug Literature Index  
038 Adverse Reactions Titles  
LA English  
ED Entered STN: 9 Feb 1995  
Last Updated on STN: 9 Feb 1995

L4 ANSWER 71 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN  
AN 1995:271948 BIOSIS  
DN PREV199598286248  
TI The Adventure of Making New Vaccines.  
AU Talwar, G. P.  
CS Natl. Inst. Immunol., New Delhi 110 067, India  
SO Proceedings of the Indian National Science Academy Part B Biological  
Sciences, (1994) Vol. 60, No. 5, pp. 389-402.  
CODEN: PIBSBB. ISSN: 0073-6600.  
DT Article  
General Review; (Literature Review)  
LA English  
ED Entered STN: 26 Jun 1995  
Last Updated on STN: 26 Jun 1995

L4 ANSWER 72 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 31  
AN 1994:455046 BIOSIS  
DN PREV199497468046  
TI Molecular definition of unique species status of Mycobacterium  
w; a candidate leprosy vaccine strain.  
AU Reddi, P. Prabhakara; Amin, Amol G.; Khandekar, P. S.; Talwar, G. P.  
CS Natl. Inst. Immunol., New Delhi 110067, India  
SO International Journal of Leprosy and Other Mycobacterial Diseases, (1994)  
Vol. 62, No. 2, pp. 229-236.  
CODEN: IJLEAG. ISSN: 0148-916X.  
DT Article  
LA English  
ED Entered STN: 24 Oct 1994  
Last Updated on STN: 24 Oct 1994

L4 ANSWER 73 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 32  
AN 1994:270395 BIOSIS  
DN PREV199497283395  
TI Transformation of mycobacterial species using hygromycin resistance as  
selectable marker.  
AU Garbe, Thomas R.; Barathi, Jaya; Barnini, Simona; Zhang, Ying; Abou-Zeid,  
Christiane; Tang, Dan; Mukherjee, Rama; Young, Douglas B. [Reprint author]  
CS Dep. Med. Microbiol., St. Mary's Hosp. Med. Sch., Norfolk Place, London W2  
1PG, UK  
SO Microbiology (Reading), (1994) Vol. 140, No. 1, pp. 133-138.  
DT Article  
LA English  
ED Entered STN: 24 Jun 1994  
Last Updated on STN: 25 Jun 1994

L4 ANSWER 74 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights  
reserved on STN DUPLICATE 33  
AN 94037881 EMBASE  
DN 1994037881

TI Localized lepromatous leprosy and its response to chemo-immunotherapy.  
 AU Beena K.R.; Zaheer S.A.; Guleria I.; Mukherjee R.; Talwar G.P.; Mukherjee  
 A.; Ramesh V.; Misra R.S.  
 CS Natinal Institute of Immunology, Jit Singh Marg, New Delhi 110067, India  
 SO International Journal of Dermatology, (1994) Vol. 33, No. 1, pp. 64-67. .  
 ISSN: 0011-9059 CODEN: IJDEBB  
 CY Canada  
 DT Journal; Article  
 FS 005 General Pathology and Pathological Anatomy  
 013 Dermatology and Venereology  
 037 Drug Literature Index  
 LA English  
 SL English  
 ED Entered STN: 6 Mar 1994  
 Last Updated on STN: 6 Mar 1994

L4 ANSWER 75 OF 134 MEDLINE on STN  
 AN 93315917 MEDLINE  
 DN PubMed ID: 8326173  
 TI On histopathological monitoring of an immunotherapeutic trial with  
 Mycobacterium w.  
 AU Reddy B N; Porichha D  
 SO International journal of leprosy and other mycobacterial diseases :  
 official organ of the International Leprosy Association, (1993 Mar) Vol.  
 61, No. 1, pp. 109.  
 Journal code: 8505819. ISSN: 0148-916X.  
 CY United States  
 DT (CLINICAL TRIAL)  
 Commentary  
 Letter  
 (RANDOMIZED CONTROLLED TRIAL)  
 LA English  
 FS Priority Journals  
 EM 199308  
 ED Entered STN: 20 Aug 1993  
 Last Updated on STN: 20 Aug 1993  
 Entered Medline: 10 Aug 1993

L4 ANSWER 76 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 34  
 AN 1993:164965 BIOSIS  
 DN PREV199395086015  
 TI Combined multidrug and Mycobacterium w vaccine therapy  
 in patients with multibacillary leprosy.  
 AU Zaheer, S. Ahmed [Reprint author]; Mukherjee, Rama; Ramkumar, Beena;  
 Misra, Radhey S.; Sharma, Amar K.; Kar, Hemant K.; Kaur, Harvinder; Nair,  
 Sreekumaran; Mukherjee, Ashok; Talwar, Gursaran P.  
 CS Microbiol. Div., Natl. Inst. Immunol., Jit Sing Marg, JNU Complex, New  
 Delhi-110067, India  
 SO Journal of Infectious Diseases, (1993) Vol. 167, No. 2, pp. 401-410.  
 CODEN: JIDIAQ. ISSN: 0022-1899.  
 DT Article  
 LA English  
 ED Entered STN: 31 Mar 1993  
 Last Updated on STN: 31 Mar 1993

L4 ANSWER 77 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 35  
 AN 1994:132558 BIOSIS  
 DN PREV199497145558  
 TI Field trials on the use of Mycobacterium w vaccine in  
 conjunction with multidrug therapy in leprosy patients for  
 immunotherapeutic and immunoprophylactic purposes.  
 AU Walia, R. [Reprint author]; Sarathchandra, K. G.; Pandey, R. M.; Parida,

S. K.; Zaheer, S. A.; Kar, H. K.; Mukherjee, A.; Mukherjee, R.; Talwar, G. P.

CS Microbiol. Div., Natl. Inst. Immunol., Shaheed Jit Singh Marg., New  
Delhi-110 067, India  
SO Leprosy Review, (1993) Vol. 64, No. 4, pp. 302-311.  
CODEN: LEREEA. ISSN: 0305-7518.  
DT Article  
LA English  
ED Entered STN: 24 Mar 1994  
Last Updated on STN: 24 Mar 1994

L4 ANSWER 78 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 36  
AN 1994:37012 BIOSIS  
DN PREV199497050012  
TI An immunodominant 30-kDa antigen of a candidate anti-leprosy vaccine,  
Mycobacterium w, shares T and B cell determinants with  
M. leprae and M. tuberculosis.  
AU Yadava, Anjali; Mukherjee, Rama  
CS Microbiol Div., Natl. Inst. Immunol., Aruna Asaf Ali Road, New Delhi  
110067, India  
SO Medical Microbiology and Immunology, (1993) Vol. 182, No. 5, pp. 243-253.  
CODEN: MMIYAO. ISSN: 0300-8584.  
DT Article  
LA English  
ED Entered STN: 27 Jan 1994  
Last Updated on STN: 27 Jan 1994

L4 ANSWER 79 OF 134 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 1994:131703 CAPLUS  
DN 120:131703  
TI An immunodominant 30-kDa antigen of a candidate anti-leprosy vaccine,  
Mycobacterium w, shares T and B cell determinants with  
M. leprae and M. tuberculosis  
AU Yadava, Anjali; Mukherjee, Rama  
CS Microbiol. Div., Natl. Inst. Immunol., New Delhi, 110067, India  
SO Medical Microbiology and Immunology (1993), 182(6), 243-53  
CODEN: MMIYAO; ISSN: 0300-8584  
DT Journal  
LA English

L4 ANSWER 80 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 37  
AN 1994:19404 BIOSIS  
DN PREV199497032404  
TI Reversal reaction in multibacillary leprosy patients following MDT with  
and without immunotherapy with a candidate for an antileprosy vaccine,  
Mycobacterium w.  
AU Kar, H. K. [Reprint author]; Sharma, A. K. [Reprint author]; Misra, R. S.;  
Beena, K. R.; Zaheer, S. A.; Mukherjee, R.; Mukherjee, A.; Parida, S. K.;  
Walia, R.; Nair, N. S. K.; Talwar, G. P.  
CS Dep. Skin STD Leprosy, Dr. RML Hosp., New Delhi-110001, India  
SO Leprosy Review, (1993) Vol. 64, No. 3, pp. 219-226.  
CODEN: LEREEA. ISSN: 0305-7518.  
DT Article  
LA English  
ED Entered STN: 25 Jan 1994  
Last Updated on STN: 25 Jan 1994

L4 ANSWER 81 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 38  
AN 1993:478546 BIOSIS  
DN PREV199396112146  
TI In vivo depletion of CD4 and CD8 T lymphocytes impairs

Mycobacterium w vaccine-induced protection against  
Mycobacterium tuberculosis in mice.

AU Guleria, Indira; Mukherjee, Rama; Kaufmann, Stefan H. E. [Reprint author]  
CS Dep. Immunology, Univ. Ulm, Albert-Einstein-Allee 11, W-7900 Ulm, Germany  
SO Medical Microbiology and Immunology, (1993) Vol. 182, No. 3, pp. 129-135.  
CODEN: MMIYAO. ISSN: 0300-8584.  
DT Article  
LA English  
ED Entered STN: 22 Oct 1993  
Last Updated on STN: 3 Jan 1995

L4 ANSWER 82 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN  
AN 1993:478547 BIOSIS  
DN PREV199396112147  
TI Generation, characterization and cross-reactivities of monoclonal  
antibodies against the p24 core protein and the gp130 envelope  
glycoprotein of HIV-2-ben.  
AU Faisst, Arne-C. [Reprint author]; Otteken, Ahlert; Nick, Sigrid; Hunsmann,  
Gerhard  
CS Deutsches Primatenzentrum, Abteilung Virologie Immunologie, Kellnerweg 4,  
W-3400 Goettingen, Germany  
SO Medical Microbiology and Immunology, (1993) Vol. 182, No. 3, pp. 119-128.  
CODEN: MMIYAO. ISSN: 0300-8584.  
DT Article  
LA English  
ED Entered STN: 22 Oct 1993  
Last Updated on STN: 23 Oct 1993

L4 ANSWER 83 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights  
reserved on STN DUPLICATE 39  
AN 93215528 EMBASE  
DN 1993215528  
TI On histopathological monitoring of an immunotherapeutic trial with  
Mycobacterium w [3].  
AU Reddy B.N.; Porichha D.  
CS Regional Leprosy Training/Res. Inst., Raipur, Madhya Pradesh, India  
SO International Journal of Leprosy, (1993) Vol. 61, No. 1, pp. 109. .  
ISSN: 0148-916X CODEN: IJLEAG  
CY United States  
DT Journal; Letter  
FS 005 General Pathology and Pathological Anatomy  
006 Internal Medicine  
LA English  
ED Entered STN: 22 Aug 1993  
Last Updated on STN: 22 Aug 1993

L4 ANSWER 84 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN  
AN 1994:417176 BIOSIS  
DN PREV199497430176  
TI Field trials with an antileprosy vaccine Mycobacterium w  
AU Walia, R.; Sarathchanda, K. G.; Mukherjee, R.; Prakash, G.; Talwar, G. P.  
CS Natl. Inst. Immunol., New Delhi-110067, India  
SO International Journal of Leprosy and Other Mycobacterial Diseases, (1993)  
Vol. 61, No. 4 SUPPL., pp. 104A.  
Meeting Info.: Fourteenth International Leprosy Congress. Orlando,  
Florida, USA. August 29-September 4, 1993.  
CODEN: IJLEAG. ISSN: 0148-916X.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 3 Oct 1994

Last Updated on STN: 3 Oct 1994

L4 ANSWER 85 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN  
AN 1994:417136 BIOSIS  
DN PREV199497430136  
TI Induction of lepromin positivity by a candidate anti-leprosy vaccine  
Mycobacterium w and its immuno-prophylactic effect in  
lepromin negative healthy contacts of multibacillary leprosy patients.  
AU Kar, H. K. [Reprint author]; Sharma, A. K. [Reprint author]; Misra, R. S.;  
Zaheer, S. A.; Zaheer, A.; Mukherjee, A.; Mukherjee, R.; Beena, K. R.;  
Kaur, H.; Nair, S. K.; Talwar, G. P.  
CS Dep. Skin STD Leprosy, Dr. RML Hosp., New Delhi-110 001, India  
SO International Journal of Leprosy and Other Mycobacterial Diseases, (1993)  
Vol. 61, No. 4 SUPPL., pp. 95A.  
Meeting Info.: Fourteenth International Leprosy Congress. Orlando,  
Florida, USA. August 29-September 4, 1993.  
CODEN: IJLEAG. ISSN: 0148-916X.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 3 Oct 1994  
Last Updated on STN: 3 Oct 1994

L4 ANSWER 86 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN  
AN 1994:417118 BIOSIS  
DN PREV199497430118  
TI An immunodominant 30KDa antigen(s) of a candidate anti-leprosy vaccine,  
Mycobacterium w shares T and B cell determinants with M.  
leprae and M. tuberculosis.  
AU Yadava, Anjali; Mukherjee, Rama  
CS Microbiol. Div., Natl. Inst. Immunol., Shaheed Jeet Singh Marg, New Delhi  
110 067, India  
SO International Journal of Leprosy and Other Mycobacterial Diseases, (1993)  
Vol. 61, No. 4 SUPPL., pp. 90A-91A.  
Meeting Info.: Fourteenth International Leprosy Congress. Orlando,  
Florida, USA. August 29-September 4, 1993.  
CODEN: IJLEAG. ISSN: 0148-916X.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 3 Oct 1994  
Last Updated on STN: 3 Oct 1994

L4 ANSWER 87 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN  
AN 1994:416805 BIOSIS  
DN PREV199497429805  
TI Reversal reaction in multibacillary leprosy patients following MDT  
with/without immuno-therapy with a candidate antileprosy vaccine,  
Mycobacterium w.  
AU Sharma, A. K.; Kar, H. K.; Zaheer, S. A.  
CS Dep. Ski STD and Leprosy, Dr. RML Hospital, New Delhi-110 001, India  
SO International Journal of Leprosy and Other Mycobacterial Diseases, (1993)  
Vol. 61, No. 4 SUPPL., pp. 24A.  
Meeting Info.: Fourteenth International Leprosy Congress. Orlando,  
Florida, USA. August 29-September 4, 1993.  
CODEN: IJLEAG. ISSN: 0148-916X.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 3 Oct 1994  
Last Updated on STN: 3 Oct 1994

L4 ANSWER 88 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN  
 AN 1994:416777 BIOSIS  
 DN PREV199497429777  
 TI Immunotherapy of MB leprosy patients with the anti-leprosy vaccine  
 Mycobacterium w.  
 AU Zaheer, S. A. [Reprint author]; Mukherjee, R. [Reprint author]; Mukherjee,  
 A.; Beena, K. R. [Reprint author]; Kar, H. K.; Sharma, A. K.; Misra, R.  
 S.; Talwar, G. P. [Reprint author]  
 CS National Institute Immunology, New Delhi, India  
 SO International Journal of Leprosy and Other Mycobacterial Diseases, (1993)  
 Vol. 61, No. 4 SUPPL., pp. 18A.  
 Meeting Info.: Fourteenth International Leprosy Congress. Orlando,  
 Florida, USA. August 29-September 4, 1993.  
 CODEN: IJLEAG. ISSN: 0148-916X.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 LA English  
 ED Entered STN: 3 Oct 1994  
 Last Updated on STN: 3 Oct 1994

L4 ANSWER 89 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN  
 AN 1994:416778 BIOSIS  
 DN PREV199497429778  
 TI Immunotherapy with Mycobacterium w vaccine in MB  
 leprosy patients showing slow responses to MDT.  
 AU Ramesh, V. [Reprint author]; Zaheer, S. A.; Misra, R. S. [Reprint author];  
 Mukherjee, A.; Mukherjee, R.; Beena, K. R.; Kar, H. K.; Kaur, H.; Talwar,  
 G. P.  
 CS Safdarjung Hospital, New Delhi, India  
 SO International Journal of Leprosy and Other Mycobacterial Diseases, (1993)  
 Vol. 61, No. 4 SUPPL., pp. 18A.  
 Meeting Info.: Fourteenth International Leprosy Congress. Orlando,  
 Florida, USA. August 29-September 4, 1993.  
 CODEN: IJLEAG. ISSN: 0148-916X.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 LA English  
 ED Entered STN: 3 Oct 1994  
 Last Updated on STN: 3 Oct 1994

L4 ANSWER 90 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN  
 AN 1993:255902 BIOSIS  
 DN PREV199395135077  
 TI Immunotherapy with Mycobacterium w vaccine decreases  
 the incidence and severity of Type 2 (ENL) reactions.  
 AU Zaheer, S. A. [Reprint author]; Misra, R. S.; Sharma, A. K.; Beena, K. R.  
 [Reprint author]; Kar, H. K.; Mukherjee, A.; Mukherjee, R.; Walia, R.  
 [Reprint author]; Talwar, G. P. [Reprint author]  
 CS Microbiol. Div., Natl. Inst. Immunol., Jit Singh Marg, JNU Complex, New  
 Delhi-110067, India  
 SO Leprosy Review, (1993) Vol. 64, No. 1, pp. 7-14.  
 CODEN: LEREEA. ISSN: 0305-7518.  
 DT Article  
 LA English  
 ED Entered STN: 21 May 1993  
 Last Updated on STN: 21 May 1993

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 AN 93015982 EMBASE

DUPLICATE 40

DUPLICATE 41

DN 1993015982  
 TI Induction of lepromin positivity by a candidate antileprosy vaccine  
 Mycobacterium w in lepromin negative healthy contacts of  
 multibacillary leprosy patients.  
 AU Kar H.K.; Sharma A.K.; Misra R.S.; Zaheer S.A.; Mukherjee A.; Mukherjee  
 R.; Beena K.R.; Kaur H.; Nair S.K.; Talwar G.P.  
 CS Department of Skin, STD and Leprosy, Dr. RML Hospital, New Delhi 110 001,  
 India  
 SO Indian Journal of Leprosy, (1992) Vol. 64, No. 4, pp. 495-500. .  
 ISSN: 0254-9395 CODEN: IJLEEK  
 CY India  
 DT Journal; Article  
 FS 004 Microbiology  
 013 Dermatology and Venereology  
 026 Immunology, Serology and Transplantation  
 037 Drug Literature Index  
 038 Adverse Reactions Titles  
 LA English  
 SL English  
 ED Entered STN: 7 Feb 1993  
 Last Updated on STN: 7 Feb 1993

L4 ANSWER 92 OF 134 LIFESCI COPYRIGHT 2007 CSA on STN DUPLICATE 42  
 AN 95:110171 LIFESCI  
 TI Sensitization potential and reactogenicity of BCG with and without various  
 doses of killed Mycobacterium leprae  
 AU Gupte, M.D.; Anantharaman, D.S.; Lourduraj, R.; De Britto, J.;  
 Vallishayee, R.S.; Nagaraju, B.; Kannan, S.; Sengupta, U.  
 SO INT. J. LEPR. OTHER MYCOBACT. DIS., (1992) vol. 60, no. 3, pp. 340-352.  
 ISSN: 0148-916X.  
 DT Journal  
 FS J; F  
 LA English

L4 ANSWER 93 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 43  
 AN 1992:119168 BIOSIS  
 DN PREV199293064968; BA93:64968  
 TI IN-VITRO CHARACTERIZATION OF T CELLS FROM MYCOBACTERIUM  
 W-VACCINATED MICE.  
 AU SINGH I G [Reprint author]; MUKHERJEE R; TALWAR G P; KAUFMANN S H E  
 CS DEP IMMUNOL, UNIVERSITY OF ULM, ALBERT-EINSTEIN-ALLEE 11, D-7900 ULM,  
 GERMANY  
 SO Infection and Immunity, (1992) Vol. 60, No. 1, pp. 257-263.  
 CODEN: INFIBR. ISSN: 0019-9567.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 1 Mar 1992  
 Last Updated on STN: 14 Apr 1992

L4 ANSWER 94 OF 134 MEDLINE on STN  
 AN 93190749 MEDLINE  
 DN PubMed ID: 1293915  
 TI Histological changes with combined chemotherapy and immunotherapy in  
 highly bacillated lepromatous leprosy.  
 AU Natarajan M; Katoch K; Bagga A K; Katoch V M  
 CS Central JALMA Institute for Leprosy (ICMR), Tajganj, Agra, U.P., India.  
 SO Acta leprologica, (1992) Vol. 8, No. 2, pp. 79-86.  
 Journal code: 0037353. ISSN: 0001-5938.  
 CY Switzerland  
 DT (CLINICAL TRIAL)  
 (CONTROLLED CLINICAL TRIAL)  
 Journal; Article; (JOURNAL ARTICLE)

LA English  
 FS Priority Journals  
 EM 199304  
 ED Entered STN: 16 Apr 1993  
 Last Updated on STN: 29 Jan 1996  
 Entered Medline: 8 Apr 1993

L4 ANSWER 95 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 44  
 AN 1992:143139 BIOSIS  
 DN PREV199293077364; BA93:77364  
 TI ASSOCIATION OF HLA ANTIGENS WITH DIFFERENTIAL RESPONSIVENESS TO  
 MYCOBACTERIUM-W VACCINE IN MULTIBACILLARY LEPROSY  
 PATIENTS.  
 AU RANI R [Reprint author]; ZAHEER S A; SURESH N R; WALIA R; PARIDA S K;  
 MUKHERJEE A; MUKHERJEE R; TALWAR G P  
 CS MICROBIOL LAB, NATL INST IMMUNOLOGY, NEW DELHI 110067, INDIA  
 SO Journal of Clinical Immunology, (1992) Vol. 12, No. 1, pp. 50-55.  
 CODEN: JCIMDO. ISSN: 0271-9142.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 12 Mar 1992  
 Last Updated on STN: 12 Mar 1992

L4 ANSWER 96 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 45  
 AN 1992:438110 BIOSIS  
 DN PREV199294090235; BA94:90235  
 TI HISTOPATHOLOGICAL MONITORING OF AN IMMUNOTHERAPEUTIC TRIAL WITH  
 MYCOBACTERIUM W.  
 AU MUKHERJEE A [Reprint author]; ZAHEER S A; SHARMA A K; MISRA R S; KAR H K;  
 MUKHERJEE R; TALWAR G P  
 CS INST PATHOLOGY, PO BOX 4909, NEW DELHI 110029, INDIA  
 SO International Journal of Leprosy and Other Mycobacterial Diseases, (1992)  
 Vol. 60, No. 1, pp. 28-35.  
 CODEN: IJLEAG. ISSN: 0148-916X.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 22 Sep 1992  
 Last Updated on STN: 22 Sep 1992

L4 ANSWER 97 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 46  
 AN 1992:48881 BIOSIS  
 DN PREV199293028856; BA93:28856  
 TI A RAPID LATEX AGGLUTINATION TEST FOR DETECTION OF ANTIBODIES IN  
 TUBERCULOSIS AND HANSEN'S DISEASE.  
 AU GANJU L [Reprint author]; BATRA H V; TALWAR G P; MUKHERJEE R  
 CS MICROBIOL DIV, NATL INST IMMUNOL, SHAHEED JEET SINGH MARG, NEW  
 DELHI-110067  
 SO Journal of Immunoassay, (1991) Vol. 12, No. 4, pp. 579-596.  
 CODEN: JOUIDK. ISSN: 0197-1522.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 13 Jan 1992  
 Last Updated on STN: 13 Jan 1992

L4 ANSWER 98 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 47  
 AN 1991:505561 BIOSIS  
 DN PREV199192128521; BA92:128521



TI IMMUNOLOGICAL UPGRADING WITH COMBINED IMMUNOTHERAPY AND CHEMOTHERAPY IN A  
 LEPROMATOUS LEPROSY PATIENT A CASE REPORT.  
 AU ZAHEER S A [Reprint author]; SURESH N R; KAR H K; SHARMA A K; MUKHERJEE A;  
 MUKHERJEE R; TALWAR G P  
 CS NATL INST IMMUNOL, JIT SINGH MARG, NEW DELHI 110 067, INDIA  
 SO Leprosy Review, (1991) Vol. 62, No. 3, pp. 297-302.  
 CODEN: LEREEA. ISSN: 0305-7518.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 12 Nov 1991  
 Last Updated on STN: 12 Nov 1991

L4 ANSWER 99 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 48  
 AN 1991:387407 BIOSIS  
 DN PREV199192064722; BA92:64722  
 TI T-CELL RESPONSES TO FRACTIONATED ANTIGENS OF MYCOBACTERIUM-  
 W A CANDIDATE ANTI-LEPROSY VACCINE IN LEPROSY PATIENTS.  
 AU YADAVA A [Reprint author]; SURESH N R; ZAHEER S A; TALWAR G P; MUKHERJEE R  
 CS MICROBIOL DIV, NATIONAL INST IMMUNOL, SHAHEED JEET SINGH MARG, JNU CAMPUS,  
 NEW DELHI 1100 067, INDIA  
 SO Scandinavian Journal of Immunology, (1991) Vol. 34, No. 1, pp. 23-32.  
 CODEN: SJIMAX. ISSN: 0300-9475.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 27 Aug 1991  
 Last Updated on STN: 27 Aug 1991

L4 ANSWER 100 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 49  
 AN 1991:136705 BIOSIS  
 DN PREV199191073245; BA91:73245  
 TI RESISTANCE TO INTRAVENOUS INOCULATION OF MYCOBACTERIUM-TUBERCULOSIS H37RV  
 IN MICE OF DIFFERENT INBRED STRAINS FOLLOWING IMMUNIZATION WITH A LEPROSY  
 VACCINE BASED ON MYCOBACTERIUM W.  
 AU SINGH I G [Reprint author]; MUKHERJEE R; TALWAR G P  
 CS NATL INST IMMUNOL, SHAHID JEET SINGH MARG, NEW DELHI 110067, INDIA  
 SO Vaccine, (1991) Vol. 9, No. 1, pp. 10-14.  
 CODEN: VACCDE. ISSN: 0264-410X.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 14 Mar 1991  
 Last Updated on STN: 14 Mar 1991

L4 ANSWER 101 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 50  
 AN 1991:4719 BIOSIS  
 DN PREV199191004719; BA91:4719  
 TI IMMUNO-BLOT ANALYSIS OF ANTIGENS OF MYCOBACTERIUM-W A  
 CANDIDATE ANTI-LEPROSY VACCINE USING MONOCLONAL ANTIBODIES AND PATIENT  
 SERA.  
 AU GANJU L [Reprint author]; MUKHERJEE R; BATRA H V; TALWAR G P  
 CS NATL INST IMMUNOL, SHAHEED JEET SINGH MARG, NEW DELHI 110067, INDIA  
 SO Zentralblatt fuer Bakteriologie, (1990) Vol. 273, No. 3, pp. 378-385.  
 CODEN: ZEBAE8. ISSN: 0934-8840.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 8 Dec 1990  
 Last Updated on STN: 8 Dec 1990

L4 ANSWER 102 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
 AN 90338703 EMBASE  
 DN 1990338703  
 TI Immunotherapeutic trials with a candidate anti-leprosy vaccine based on Mycobacterium w.  
 AU Talwar G.P.; Zaheer S.A.; Suresh N.R.; Parida S.K.; Mukherjee R.; Singh I.G.; Sharma A.K.; Kar H.K.; Misra R.S.; Mukherjee A.  
 CS National Institute of Immunology, JNU Complex, Sahid Jeet Singh Marg, New Delhi 110067, India  
 SO Tropical Medicine and Parasitology, (1990) Vol. 41, No. 3, pp. 369-370. . ISSN: 0177-2392 CODEN: TMPAEY  
 CY Germany  
 DT Journal; Conference Article  
 FS 004 Microbiology  
 026 Immunology, Serology and Transplantation  
 037 Drug Literature Index  
 LA English  
 ED Entered STN: 13 Dec 1991  
 Last Updated on STN: 13 Dec 1991

L4 ANSWER 103 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN  
 AN 1991:310415 BIOSIS  
 DN PREV199141019005; BR41:19005  
 TI IMMUNOTHERAPEUTIC TRIALS WITH A CANDIDATE ANTI-LEPROSY VACCINE BASED ON MYCOBACTERIUM-W.  
 AU TALWAR G P [Reprint author]; ZAHEER S A; SURESH N R; PARIDA S K; MUKHERJEE R; SINGH I G; SHARMA A K; KAR H K; MISRA R S; MUKHERKEE A  
 CS NATL INST IMMUNOL, JNU COMPLEX, SHAHID JEET SINGH MARG, NEW DELHI 110067, INDIA  
 SO Tropical Medicine and Parasitology, (1990) Vol. 4, No. 3, pp. 369-370. Meeting Info.: INDO-EC SYMPOSIUM ON LEPROSY AND OTHER MYCOBACTERIAL DISEASES, LONAVLA, INDIA, NOVEMBER 6-9, 1989. TROP MED PARASITOL. CODEN: TMPAEY. ISSN: 0177-2392.  
 DT Conference; (Meeting)  
 FS BR  
 LA ENGLISH  
 ED Entered STN: 3 Jul 1991  
 Last Updated on STN: 3 Jul 1991

L4 ANSWER 104 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
 AN 91013790 EMBASE  
 DN 1991013790  
 TI Antibody profile of tuberculosis patients against antigens of eight mycobacteria.  
 AU Moudgil K.D.  
 CS Department of Biochemistry, All India Institute of Medical Sciences, New Delhi-110 029, India  
 SO Indian Journal of Tuberculosis, (1990) Vol. 37, No. 3, pp. 131-134. . ISSN: 0019-5707 CODEN: IJTBAD  
 CY India  
 DT Journal; Article  
 FS 006 Internal Medicine  
 015 Chest Diseases, Thoracic Surgery and Tuberculosis  
 026 Immunology, Serology and Transplantation  
 LA English  
 SL English  
 ED Entered STN: 16 Dec 1991  
 Last Updated on STN: 16 Dec 1991

L4 ANSWER 105 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN  
 DUPLICATE 52

AN 1990:284958 BIOSIS  
 DN PREV199090015804; BA90:15804  
 TI IMMUNOTHERAPEUTIC EFFECTS OF A VACCINE BASED ON A SAPROPHYTIC CULTIVABLE MYCOBACTERIUM MYCOBACTERIUM W IN MULTIBACILLARY LEPROSY PATIENTS.  
 AU TALWAR G P [Reprint author]; ZAHEER S A; MUKHERJEE R; WALIA R; MISRA R S; SHARMA A K; KAR H K; MUKHERJEE A; PARIDA S K; SURESH N R; NAIR S K; PANDEY R M  
 CS NATL INST IMMUNOL, SHAHEED JEET SINGH MARG, NEW DELHI 110067, INDIA  
 SO Vaccine, (1990) Vol. 8, No. 2, pp. 121-129.  
 CODEN: VACCDE. ISSN: 0264-410X.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 23 Jun 1990  
 Last Updated on STN: 24 Jun 1990

L4 ANSWER 106 OF 134 MEDLINE on STN  
 AN 90221954 MEDLINE  
 DN PubMed ID: 2633149  
 TI [Combination of gentamycin and amikacin with rifampicin, ethambutol and isoniazid on selected standard strains of Mycobacterium species in experiments done in vitro and in vivo].  
 Skojarzone dzialanie gentamycyny i amikacyny z ryfampicyna etambutolem i hydrazidem kwasu izonikotynowego na dobrane szczepy wzorcowe z rodzaju Mycobacterium w doswiadczeniach in vitro i in vivo.  
 AU Janowiec M; Andrzejczyk Z; Marczevska J  
 SO Pneumonologia polska, (1989 May) Vol. 57, No. 5, pp. 300-7.  
 Journal code: 7605692. ISSN: 0376-4761.  
 CY Poland  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA Polish  
 FS Priority Journals  
 EM 199005  
 ED Entered STN: 22 Jun 1990  
 Last Updated on STN: 29 Jan 1999  
 Entered Medline: 18 May 1990

L4 ANSWER 107 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN DUPLICATE 53  
 AN 1990:89301 BIOSIS  
 DN PREV199089048652; BA89:48652  
 TI ANTIBODY RESPONSE TO PHENOLIC GLYCOLIPID I AND MYCOBACTERIUM W ANTIGENS AND ITS RELATION TO BACTERIAL LOAD IN MYCOBACTERIUM-LEPRAE INFECTED MICE AND LEPROSY PATIENTS.  
 AU MOUDGIL K D [Reprint author]; GUPTA S K; NARAYANAN P R; SRIVASTAVA L M; MISHRA R S; TALWAR G P  
 CS DEP BIOCHEM, ALL INDIA INST MED SCIENCES, NEW DELHI-110029, INDIA  
 SO Clinical and Experimental Immunology, (1989) Vol. 78, No. 2, pp. 214-218.  
 CODEN: CEXIAL. ISSN: 0009-9104.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 9 Feb 1990  
 Last Updated on STN: 9 Feb 1990

L4 ANSWER 108 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN DUPLICATE 54  
 AN 89019346 EMBASE  
 DN 1989019346  
 TI Detection of lepromatous leprosy patients shedding M. leprae in nasal droppings by enzyme immunoassay.  
 AU Moudgil K.D.; Singh G.; Talwar G.P.  
 CS Deptt. of Biochemistry, All India Institute of Medical Sciences, New Delhi

110 029, India  
 SO Indian Journal of Leprosy, (1988) Vol. 60, No. 4, pp. 549-553. .  
 ISSN: 0254-9395 CODEN: IJLEEK  
 CY India  
 DT Journal  
 FS 004 Microbiology  
 026 Immunology, Serology and Transplantation  
 LA English  
 SL English  
 ED Entered STN: 12 Dec 1991  
 Last Updated on STN: 12 Dec 1991

L4 ANSWER 109 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN  
 AN 1989:102017 BIOSIS  
 DN PREV198936047433; BR36:47433  
 TI PROPHYLAXIS OF LEPROSY.  
 AU DE LAS AGUAS J T  
 SO Fontilles, (1988) Vol. 16, No. 4, pp. 413-415.  
 CODEN: FNTLA4.. ISSN: 0367-2743.  
 DT Article  
 FS BR  
 LA SPANISH  
 ED Entered STN: 9 Feb 1989  
 Last Updated on STN: 9 Feb 1989

L4 ANSWER 110 OF 134 MEDLINE on STN  
 AN 89144999 MEDLINE  
 DN PubMed ID: 3226945  
 TI [Synergistic effects of davercin, rifampicin, ethambutol and isonicotinic  
 acid hydrazide on selected standard strains of Mycobacterium in the  
 in-vitro and in-vivo experiments].  
 Skojarzone dzialanie davercinu z ryfampicyna, etambutolem i hydrazydem  
 kwasu izonikotynowego na dobrane szczepy wzorcowe z rodzaju  
 Mycobacterium w doswiadczeniach in vitro i in vivo.  
 AU Janowiec M; Andrzejczyk Z; Szwedowicz I  
 SO Pneumonologia polska, (1988 Jun) Vol. 56, No. 6, pp. 278-82.  
 Journal code: 7605692. ISSN: 0376-4761.  
 CY Poland  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA Polish  
 FS Priority Journals  
 EM 198904  
 ED Entered STN: 6 Mar 1990  
 Last Updated on STN: 6 Mar 1990  
 Entered Medline: 6 Apr 1989

L4 ANSWER 111 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 55  
 AN 1988:504108 BIOSIS  
 DN PREV198886124792; BA86:124792  
 TI IDENTIFICATION OF T-CELL-ACTIVATING RECOMBINANT ANTIGENS SHARED AMONG  
 THREE CANDIDATE ANTILEPROSY VACCINES KILLED MYCOBACTERIUM-LEPRAE  
 MYCOBACTERIUM-BOVIS BCG AND MYCOBACTERIUM W.  
 AU MUSTAFA A S [Reprint author]  
 CS WHITEHEAD INST BIOMED RES, NINE CAMBRIDGE CENTER, CAMBRIDGE, MASS 02142,  
 USA  
 SO International Journal of Leprosy and Other Mycobacterial Diseases, (1988)  
 Vol. 56, No. 2, pp. 265-273.  
 CODEN: IJLEAG. ISSN: 0148-916X.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 22 Nov 1988

Last Updated on STN: 22 Nov 1988

L4 ANSWER 112 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
DUPLICATE 56  
AN 88241516 EMBASE  
DN 1988241516  
TI Evaluation of an enzyme immunoassay based on sonicate supernatant antigens of Mycobacterium w for immunodiagnosis of leprosy.  
AU Moudgil K.D.; Gupta S.K.; Srivastava L.M.; Mishra R.; Talwar G.P.  
CS Deptt. of Biochemistry, All India Institute of Medical Sciences, New Delhi - 110 029, India  
SO Indian Journal of Leprosy, (1988) Vol. 60, No. 2, pp. 159-172. .  
ISSN: 0254-9395 CODEN: IJLEEK  
CY India  
DT Journal  
FS 004 Microbiology  
013 Dermatology and Venereology  
015 Chest Diseases, Thoracic Surgery and Tuberculosis  
026 Immunology, Serology and Transplantation  
051 Leprosy and other Mycobacterial Diseases  
LA English  
SL English  
ED Entered STN: 11 Dec 1991  
Last Updated on STN: 11 Dec 1991

L4 ANSWER 113 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN  
DUPLICATE 57  
AN 1988:332159 BIOSIS  
DN PREV198886038710; BA86:38710  
TI USE OF RADIOLABELLING AND FLUORESCENT STAINING METHODS IN THE EVALUATION OF VIABILITY AND DRUG SUSCEPTIBILITY TESTING OF MYCOBACTERIAL CULTURES.  
AU CHITAMBAR S D [Reprint author]; BATRA H V; TALWAR G P  
CS NATL INST IMMUNOLOGY, SHAHID JEET SINGH MARG, NEW DELHI 110 67, INDIA  
SO Zentralblatt fuer Bakteriologie Mikrobiologie und Hygiene Series A, (1988) Vol. 268, No. 1, pp. 40-49.  
CODEN: ZBMPEJ. ISSN: 0176-6724.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 21 Jul 1988  
Last Updated on STN: 21 Jul 1988

L4 ANSWER 114 OF 134 MEDLINE on STN  
AN 88096845 MEDLINE  
DN PubMed ID: 3697303  
TI [Occurrence of microorganisms of the genus Mycobacterium in soil and water samples from the city of Warsaw].  
Występowanie drobnoustrojów z rodzaju Mycobacterium w próbkach środowiskowych gleby i wody z terenów miasta Warszawy.  
AU Janowiec M; Andrzejczyk Z; Kostrzanski W; Paklarska-Pobratyn H; Szwedowicz I; Stamborska A  
SO Pneumonologia polska, (1987 Jul-Aug) Vol. 55, No. 7-8, pp. 309-14.  
Journal code: 7605692. ISSN: 0376-4761.  
CY Poland  
DT Journal; Article; (JOURNAL ARTICLE)  
LA Polish  
FS Priority Journals  
EM 198802  
ED Entered STN: 5 Mar 1990  
Last Updated on STN: 5 Mar 1990  
Entered Medline: 12 Feb 1988

L4 ANSWER 115 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN  
DUPLICATE 58

AN 1987:229873 BIOSIS  
DN PREV198783118043; BA83:118043  
TI INHIBITION OF THE INTERACTION OF MYCOBACTERIA WITH SCHWANN CELLS BY  
ANTIMYCOBACTERIAL ANTIBODIES.  
AU BAND H [Reprint author]; SINHA S; TALWAR G P  
CS DIV IMMUNOGENETICS, DANA FARBER CANCER INST, 44 BINNEY STREET BOSTON MASS  
02115, USA  
SO Journal of Neuroimmunology, (1987) Vol. 14, No. 2, pp. 235-240.  
CODEN: JNRIDW. ISSN: 0165-5728.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 22 May 1987  
Last Updated on STN: 22 May 1987

L4 ANSWER 116 OF 134 CABA COPYRIGHT 2007 CABI on STN  
AN 87:15305 CABA  
DN 19872290691  
TI Prevalence of mycobacteria in water and soil samples from Warsaw zoo  
Występowanie drobnoustrojów z rodzaju Mycobacterium w  
probkach środowiskowych pobranych z terenu warszawskiego ogrodu  
zoologicznego  
AU Janowiec, M.; Andrzejczyk, Z.; Paklerska-Pobratyn, H.; Szwedowicz, I.;  
Mikusz, E.  
SO Medycyna Weterynaryjna, (1986) Vol. 42, No. 7, pp. 408-412. 26 ref.  
ISSN: 0025-8628  
DT Journal  
LA Polish  
SL English; Russian  
ED Entered STN: 1 Nov 1994  
Last Updated on STN: 1 Nov 1994

L4 ANSWER 117 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 59  
AN 1986:398417 BIOSIS  
DN PREV198682083897; BA82:83897  
TI MECHANISM OF PHAGOCYTOSIS OF MYCOBACTERIA BY SCHWANN CELLS AND THEIR  
COMPARISON WITH MACROPHAGES.  
AU BAND A H [Reprint author]; CHITAMBER S D; BHATTACHARYA A; TALWAR G P  
CS DIV IMMUNOGENETICS, DANA-FARBER CANCER INST, 44 BINNEY ST, BOSTON, MASS  
02115, USA  
SO International Journal of Leprosy and Other Mycobacterial Diseases, (1986)  
Vol. 54, No. 2, pp. 294-299.  
CODEN: IJLEAG. ISSN: 0148-916X.  
DT Article  
FS BA  
LA ENGLISH  
ED Entered STN: 4 Oct 1986  
Last Updated on STN: 4 Oct 1986

L4 ANSWER 118 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights  
reserved on STN  
AN 87075416 EMBASE  
DN 1987075416  
TI [Vaccination against leprosy].  
LA VACCINATION CONTRE LA LEPRE.  
AU Grosset J.; Lecoœur H.  
CS Faculté de Médecine Pitie-Salpetrière, 75634 Paris Cedex 13, France  
SO Acta Leprologica, (1986) Vol. No. 102, pp. 289-291. .  
CODEN: ALEPA8  
CY Switzerland  
DT Journal  
FS 037 Drug Literature Index  
051 Leprosy and other Mycobacterial Diseases

017 Public Health, Social Medicine and Epidemiology

LA French

ED Entered STN: 11 Dec 1991

Last Updated on STN: 11 Dec 1991

L4 ANSWER 119 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 60

AN 1987:24067 BIOSIS

DN PREV198783014001; BA83:14001

TI EFFECT OF MACROPHAGE ACTIVATORS ON THE PHAGOCYTOSIS OF MYCOBACTERIA BY  
SCHWANN CELLS.

AU BAND H [Reprint author]; TALWAR G P

CS DIV OF IMMUNOGENETICS, FARBER CANCER INST, HARV MED SCH, 44 BINNEY ST,  
BOSTON, MASS 02115, USA

SO Journal of Neuroimmunology, (1986) Vol. 13, No. 1, pp. 109-113.

CODEN: JNRIDW. ISSN: 0165-5728.

DT Article

FS BA

LA ENGLISH

ED Entered STN: 14 Dec 1986

Last Updated on STN: 14 Dec 1986

L4 ANSWER 120 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 61

AN 1986:398477 BIOSIS

DN PREV198682083957; BA82:83957

TI LACK OF MYCOBACTERIUM-LEPRAE SPECIFIC UPTAKE IN SCHWANN CELLS.

AU BAND A H [Reprint author]; BHATTACHARYA A; TALWAR G P

CS NATL INST OF IMMUNOL, PO BOX 4922, NEW DELHI 110092, INDIA

SO International Journal of Leprosy and Other Mycobacterial Diseases, (1986)  
Vol. 54, No. 1, pp. 71-78.

CODEN: IJLEAG. ISSN: 0148-916X.

DT Article

FS BA

LA ENGLISH

ED Entered STN: 4 Oct 1986

Last Updated on STN: 4 Oct 1986

L4 ANSWER 121 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
STN DUPLICATE 62

AN 1986:201917 BIOSIS

DN PREV198681093217; BA81:93217

TI AN IN-VITRO TEST FOR ASSESSMENT OF INTRACELLULAR VIABILITY AND GROWTH OF  
MYCOBACTERIA.

AU CHITAMBAR S H [Reprint author]; BAND A H; TALWAR G P

CS DEP BIOCHEM, ALL INDIA INST MED SCI, ANSARI NAGAR, NEW DELHI 110029, INDIA

SO Indian Journal of Medical Research, (1985) Vol. 82, No. OCT, pp. 292-303.

CODEN: IJMRAQ. ISSN: 0019-5340.

DT Article

FS BA

LA ENGLISH

ED Entered STN: 28 May 1986

Last Updated on STN: 28 May 1986

L4 ANSWER 122 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights  
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AN 84088252 EMBASE

DN 1984088252

TI Two candidate antileprosy vaccines: Current status of their development.

AU Talwar G.P.; Fotedar A.

CS ICMR-WHO Research and Training Centre in Immunology, Department of  
Biochemistry, All-India Institute of Medical Sciences, New Delhi 29, India

SO International Journal of Leprosy, (1983) Vol. 51, No. 4, pp. 550-552. .

CODEN: IJLEAG

CY United States  
 DT Journal  
 FS 051 Leprosy and other Mycobacterial Diseases  
 LA English  
 ED Entered STN: 10 Dec 1991  
 Last Updated on STN: 10 Dec 1991

L4 ANSWER 123 OF 134 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 63  
 AN 1984:210599 BIOSIS  
 DN PREV198477043583; BA77:43583  
 TI LEPROMIN CONVERSION IN REPEATEDLY LEPROMIN NEGATIVE BORDERLINE LEPROSY  
 LEPROMATOUS LEPROSY PATIENTS AFTER IMMUNIZATION WITH AUTOCLAVED  
 MYCOBACTERIUM.  
 AU CHAUDHURI S [Reprint author]; FOTEDAR A; TALWAR G P  
 CS SCH TROPICAL MED, CALCUTTA, INDIA  
 SO International Journal of Leprosy and Other Mycobacterial Diseases, (1983)  
 Vol. 51, No. 2, pp. 159-168.  
 CODEN: IJLEAG. ISSN: 0148-916X.  
 DT Article  
 FS BA  
 LA ENGLISH

L4 ANSWER 124 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights  
 reserved on STN  
 AN 83213762 EMBASE  
 DN 1983213762  
 TI Leprosy vaccine. A puzzle.  
 AU Job C.K.  
 CS Pathol. Res. Dep., Natl. Hansen's Dis. Cent., Carville, LA, United States  
 SO Leprosy In India, (1983) Vol. 55, No. 1, pp. 1-7. .  
 CODEN: LEPIAC  
 CY India  
 DT Journal  
 FS 004 Microbiology  
 051 Leprosy and other Mycobacterial Diseases  
 013 Dermatology and Venereology  
 017 Public Health, Social Medicine and Epidemiology  
 026 Immunology, Serology and Transplantation  
 LA English  
 ED Entered STN: 9 Dec 1991  
 Last Updated on STN: 9 Dec 1991

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 reserved on STN DUPLICATE 64  
 AN 81194193 EMBASE  
 DN 1981194193  
 TI A report on the biochemical analysis of Mycobacterium W  
 AU Katoch V.M.  
 CS Central Jalma Inst. Leprosy, Taj Ganj, Agra 282001, India  
 SO Leprosy In India, (1981) Vol. 53, No. 3, pp. 385-389. .  
 CODEN: LEPIAC  
 CY India  
 DT Journal  
 FS 051 Leprosy and other Mycobacterial Diseases  
 013 Dermatology and Venereology  
 004 Microbiology  
 LA English  
 ED Entered STN: 9 Dec 1991  
 Last Updated on STN: 9 Dec 1991

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AN 79105957 EMBASE  
 DN 1979105957  
 TI Concluding comments on development of a vaccine against leprosy.  
 AU Talwar G.P.  
 CS Dept. Biochem., All India Inst. Med. Sci., New Delhi, India  
 SO Leprosy In India, (1978) Vol. 50, No. 4, pp. 597-598. .  
 CODEN: LEPIAC  
 CY India  
 DT Journal  
 FS 037 Drug Literature Index  
 051 Leprosy and other Mycobacterial Diseases  
 013 Dermatology and Venereology  
 LA English

L4 ANSWER 127 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN DUPLICATE 65  
 AN 79105949 EMBASE  
 DN 1979105949  
 TI Ability of M. leprae, Mycobacterium w, and ICRC bacillus to produce macrophage activating factors from lymphocytes of leprosy patients.  
 AU Prasad H.K.; Singh A.K.; Talwar G.P.  
 CS Dept. Biochem., All India Inst. Med. Sci., New Delhi, India  
 SO Leprosy In India, (1978) Vol. 50, No. 4, pp. 539-549. .  
 CODEN: LEPIAC  
 CY India  
 DT Journal  
 FS 051 Leprosy and other Mycobacterial Diseases  
 013 Dermatology and Venereology  
 026 Immunology, Serology and Transplantation  
 004 Microbiology  
 LA English

L4 ANSWER 128 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
 AN 79105948 EMBASE  
 DN 1979105948  
 TI Enlargement of draining lymph nodes in mice by four selected cultivable strains of Mycobacteria.  
 AU Mustafa A.S.; Talwar G.P.  
 CS Dept. Biochem., All India Inst. Med. Sci., New Delhi, India  
 SO Leprosy In India, (1978) Vol. 50, No. 4, pp. 534-538. .  
 CODEN: LEPIAC  
 CY India  
 DT Journal  
 FS 051 Leprosy and other Mycobacterial Diseases  
 013 Dermatology and Venereology  
 005 General Pathology and Pathological Anatomy  
 004 Microbiology  
 025 Hematology  
 LA English

L4 ANSWER 129 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN DUPLICATE 66  
 AN 79105947 EMBASE  
 DN 1979105947  
 TI Local reactions to intradermal instillation of Mycobacterium w and ICRC bacilli in mice.  
 AU Fotedar A.; Mehra N.K.; Mustafa A.S.; Talwar G.P.  
 CS Dept. Biochem., All India Inst. Med. Sci., New Delhi, India  
 SO Leprosy In India, (1978) Vol. 50, No. 4, pp. 520-533. .  
 CODEN: LEPIAC  
 CY India  
 DT Journal

FS 051 Leprosy and other Mycobacterial Diseases  
 013 Dermatology and Venereology  
 004 Microbiology  
 LA English

L4 ANSWER 130 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
 AN 79105946 EMBASE  
 DN 1979105946  
 TI Delayed hypersensitivity skin reactions to homologous and heterologous antigens in guinea-pigs immunized with M. leprae and four selected cultivable mycobacterial strains.  
 AU Mustafa A.S.; Talwar G.P.  
 CS Dept. Biochem., All India Inst. Med. Sci., New Delhi, India  
 SO Leprosy In India, (1978) Vol. 50, No. 4, pp. 509-519. .  
 CODEN: LEPIAC  
 CY India  
 DT Journal

FS 051 Leprosy and other Mycobacterial Diseases  
 013 Dermatology and Venereology  
 004 Microbiology  
 026 Immunology, Serology and Transplantation  
 LA English

L4 ANSWER 131 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
 AN 79105953 EMBASE  
 DN 1979105953  
 TI Early and late reactions in tuberculoid and lepromatous leprosy patients with lepromins from Mycobacterium leprae and five selected cultivable Mycobacteria.  
 AU Mustafa A.S.; Talwar G.P.  
 CS Dept. Biochem., All India Inst. Med. Sci., New Delhi, India  
 SO Leprosy In India, (1978) Vol. 50, No. 4, pp. 506-571. .  
 CODEN: LEPIAC  
 CY India  
 DT Journal

FS 037 Drug Literature Index  
 051 Leprosy and other Mycobacterial Diseases  
 013 Dermatology and Venereology  
 004 Microbiology  
 LA English

L4 ANSWER 132 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
 AN 79105945 EMBASE  
 DN 1979105945  
 TI Five cultivable mycobacterial strains giving blast transformation and leukocyte migration inhibition of leukocytes analogous to Mycobacterium leprae.  
 AU Mustafa A.S.; Talwar G.P.  
 CS Dept. Biochem., All India Inst. Med. Sci., New Delhi, India  
 SO Leprosy In India, (1978) Vol. 50, No. 4, pp. 498-508. .  
 CODEN: LEPIAC  
 CY India  
 DT Journal

FS 051 Leprosy and other Mycobacterial Diseases  
 026 Immunology, Serology and Transplantation  
 004 Microbiology  
 LA English

L4 ANSWER 133 OF 134 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
 AN 79105943 EMBASE

DN 1979105943  
 TI Development of an anti-leprosy vaccine - Progress in.  
 AU Dharmendra  
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